

Standard and ground Terminal blocks

Spring clamp  DIN 2



Exe and Exi voltage ratings apply to terminal blocks only without any accessory. The use of ground terminal blocks do not decrease the standard terminal blocks' voltage ratings.

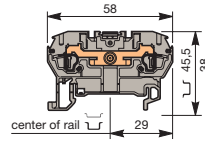
1 wire per spring.

For the terminal block voltage rating with its accessories, consult our "ATEX technical instructions sheet for safe mounting".

End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 9,1 mm	BAM2	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200

D 2,5/5... .2L.Ex

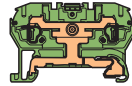
Spacing 5 mm .200"



Terminal block with 2 springs

D 2,5/5.P.2L.Ex

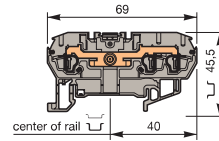
Spacing 5 mm .200"



Terminal block with 2 springs for ground wire.

D 2,5/5... .3L.Ex

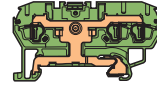
Spacing 5 mm .200"



Terminal block with 3 spring

D 2,5/5.P.3L.Ex

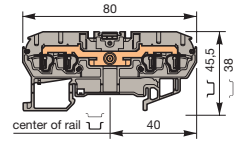
Spacing 5 mm .200"



Terminal block with 3 springs for ground wire

D 2,5/5... .4L.Ex

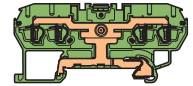
Spacing 5 mm .200"



Terminal block with 4 spring

D 2,5/5.P.4L.Ex

Spacing 5 mm .200"



Terminal block with 4 springs for ground wire

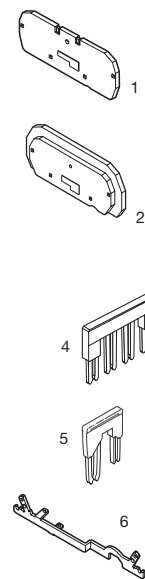
Standard blocks UL 94 V0  Grey body
 Blue body

Terminal blocks for ground wires UL 94 V0  Green/yellow body (with rail contact)

Characteristics

Wire size	Rigid	Flexible	With isolated ferrule
mm ² / AWG	0.12 - 4	0.12 - 2.5	0.5 - 2.5
Rated wire size	2.5 mm ²	2.5 mm ²	2.5 mm ²
Short circuit current (for ground blocks)	300 A / 1 s	300 A / 1 s	300 A / 1 s
Wire stripping length	mm / inches	9.5 mm / .37"	9.5 mm / .37"
Recommended screwdriver	mm / inches	3.5 mm / .14"	3.5 mm / .14"
Voltage	IEC / EN 60079-7 ; IEC / EN 50020	Exe : 550 V Exi : 60 V	Exe : 550 V Exi : 60 V
Current		24 A	24 A
ATEX marking	 I M2 / M1  II 2GD / 1GD	 I M2 / M1  II 2GD / 1GD	 I M2 / M1  II 2GD / 1GD
ATEX certificate	LCIE 02 ATEX 0031U	LCIE 02 ATEX 0010U	LCIE 02 ATEX 0010U

Accessories



1	End section	grey 	FED5.2L	th. 2,5 	1SNA 291 061 R2400	FED5.3L	th. 2,5 	1SNA 291 051 R2200	FED5.4L	th. 2,5 	1SNA 291 041 R2000
		orange 	FED5.2L	th. 2,5 	1SNA 291 062 R2500	FED5.3L	th. 2,5 	1SNA 291 052 R2300	FED5.4L	th. 2,5 	1SNA 291 042 R2100
2	Circuit separator	orange 	SCD5.2L	th. 2,5 	1SNA 291 352 R0400	SCD5.3L	th. 2,5 	1SNA 291 362 R0600	SCD5.4L	th. 2,5 	1SNA 291 372 R0000
4	Jumper bar IP 20 - 24 A	orange 	BJDL5.2	2 poles 	1SNA 291 102 R2300	BJDL5.2	2 poles 	1SNA 291 102 R2300	BJDL5.2	2 poles 	1SNA 291 102 R2300
			BJDL5.3	3 poles 	1SNA 291 103 R2400	BJDL5.3	3 poles 	1SNA 291 103 R2400	BJDL5.3	3 poles 	1SNA 291 103 R2400
			BJDL5.4	4 poles 	1SNA 291 104 R2500	BJDL5.4	4 poles 	1SNA 291 104 R2500	BJDL5.4	4 poles 	1SNA 291 104 R2500
			BJDL5.5	5 poles 	1SNA 291 105 R2600	BJDL5.5	5 poles 	1SNA 291 105 R2600	BJDL5.5	5 poles 	1SNA 291 105 R2600
			BJDL5.6	6 poles 	1SNA 291 106 R2700	BJDL5.6	6 poles 	1SNA 291 106 R2700	BJDL5.6	6 poles 	1SNA 291 106 R2700
			BJDL5.7	7 poles 	1SNA 291 107 R2000	BJDL5.7	7 poles 	1SNA 291 107 R2000	BJDL5.7	7 poles 	1SNA 291 107 R2000
			BJDL5.8	8 poles 	1SNA 291 108 R0100	BJDL5.8	8 poles 	1SNA 291 108 R0100	BJDL5.8	8 poles 	1SNA 291 108 R0100
			BJDL5.9	9 poles 	1SNA 291 109 R0200	BJDL5.9	9 poles 	1SNA 291 109 R0200	BJDL5.9	9 poles 	1SNA 291 109 R0200
			BJDL5.10	10 poles 	1SNA 291 110 R2600	BJDL5.10	10 poles 	1SNA 291 110 R2600	BJDL5.10	10 poles 	1SNA 291 110 R2600
5	Jumper bar between 2 blocks, different spacing - spacing 5 and 6 mm IP 20 - 24 A - spacing 5 and 8 mm IP 20 - 24 A	orange 	BJDPL5.6 (1)		1SNA 291 150 R0600	BJDPL5.6 (1)		1SNA 291 150 R0600	BJDPL5.6 (1)		1SNA 291 150 R0600
			BJDPL5.8 (1)		1SNA 291 160 R0000	BJDPL5.8 (1)		1SNA 291 160 R0000	BJDPL5.8 (1)		1SNA 291 160 R0000
6	Shielding connector		CBD5.2L	• th. 0,5	1SNA 291 077 R2400						
											</

(1) Insert an end section between the 2 connected blocks

Standard and ground Terminal blocks

Spring clamp  **DIN 3**



Exe and Exi voltage ratings apply to terminal blocks only without any accessory. The use of ground terminal blocks do not decrease the standard terminal blocks' voltage ratings.

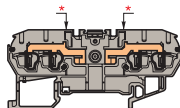
1 wire per spring.

For the terminal block voltage rating with its accessories, consult our "ATEX technical instructions sheet for safe mounting".

End stop		th. 9 mm	BADL	VO	1SNA 399 903 R020
End stop		th. 9,1 mm	BAM2	VO	1SNA 296 351 R000
Rail		35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200

D 2,5/5... ..2L.2L.Ex

Spacing 5 mm .200"



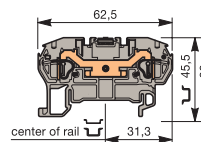
Double circuit

Double circuit
Terminal block with 4 springs with 2 electrically separated circuits. Each circuit has its own test socket and can be jumpered independently.

* Marking to make a difference between the D 2,5/5... .4L.Ex and the D 2,5/5.2L.2L.Ex terminal blocks.
Same dimensions as D 2,5/5...4L.Ex

D 4/6... .2L.Ex

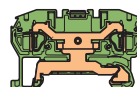
Spacing 6 mm .236"



Terminal block with 2 springs

D 4/6.P.2L.Ex

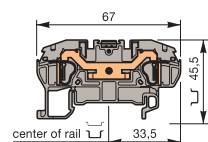
Spacing 6 mm .236"



Terminal block with 2 springs for ground wire.

D 6/8... .2L.Ex

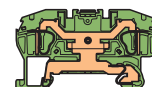
Spacing 8 mm .315"



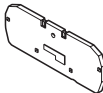
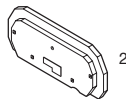
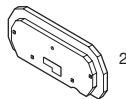
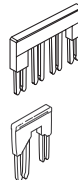
Terminal block with 2 springs

D 6/8.P.2L.Ex

Spacing 8 mm .315'



Terminal block with 2 springs for ground wire.

Standard blocks UL 94 V0			Grey body Blue body	1SNA 146 047 P2400 1SNA 146 048 P0500	1SNA 146 251 P0500 1SNA 146 058 P0700	1SNA 146 059 P0000 1SNA 146 060 P0500
Terminal blocks for ground wires UL 94 V0			Green/yellow body (with rail contact)	1SNA 146 253 P0700	1SNA 146 061 P2200	
Characteristics						
Wire size			Rigid	0.12 - 4	0.2 - 6	0.5 - 10
			Flexible	0.12 - 2.5	0.2 - 4	0.5 - 6
mm² / AWG			With isolated ferrule	0.5 - 2.5	0.5 - 4	0.5 - 6
Rated wire size			mm² / AWG	2.5 mm²	4 mm²	6 mm²
Short circuit current (for ground blocks)			A / s	480 A / 1 s		720 A / 1 s
Wire stripping length			mm / inches	9.5 mm / .37"	11 mm / .43"	12.5 mm / .49"
Recommended screwdriver			mm / inches	3.5 mm / .14"	4 mm / .16"	5.5 mm / .22"
Voltage			IEC / EN 60079-7 ; IEC / EN 50020	Exe : 110 V Exi : 60 V	Exe : 660 V Exi : 90 V	Exe : 550 V Exi : 90 V
Current				24 A	32 A	41 A
ATEX marking			I M2 / M1 II 2GD / 1GD	I M2 / M1 II 2GD / 1GD	I M2 / M1 II 2GD / 1GD	I M2 / M1 II 2GD / 1GD
			Ex e/i I / II	Ex e/i I / II	Ex e/i I / II	
ATEX certificate			LCIE 02 ATEX 0010U	LCIE 02 ATEX 0015U	LCIE 02 ATEX 0015U	
Accessories			Type	P/N	Type	P/N
1 	1 End section	grey	FED5.4L	th. 2,5 1SNA 291 041 P2000	FED5.2L	th. 2,5 1SNA 291 061 P2400
		orange	FED5.4L	th. 2,5 1SNA 291 042 P2100	FED5.2L	th. 2,5 1SNA 291 062 P2500
2 	2 Circuit separator	orange	SCD5.4L	th. 2,5 1SNA 291 372 P0000	SCD5.2L	th. 2,5 1SNA 291 352 P0400
4 	4 Jumper bar	orange	BJDL5.2	2 poles 1SNA 291 102 P2300	BJDL6.2	2 poles 1SNA 291 128 P2400
	IP 20 - 24 A		BJDL5.3	3 poles 1SNA 291 103 P2400	BJDL6.3	3 poles 1SNA 291 129 P2500
			BJDL5.4	4 poles 1SNA 291 104 P2500	BJDL6.4	4 poles 1SNA 291 194 P1700
			BJDL5.5	5 poles 1SNA 291 105 P2600	BJDL6.5	5 poles 1SNA 291 195 P1000
			BJDL5.6	6 poles 1SNA 291 106 P2700		
			BJDL5.7	7 poles 1SNA 291 107 P2000		
			BJDL5.8	8 poles 1SNA 291 108 P0100		
			BJDL5.9	9 poles 1SNA 291 109 P0200		
			BJDL5.10	10 poles 1SNA 291 110 P2600		
5 	5 Jumper bar	orange	BJDPL5.6 (1)	1SNA 291 150 P0600	BJDPL5.6 (1)	1SNA 291 150 P0600
	between 2 blocks, different spacing		BJDPL5.8 (1)	1SNA 291 160 P0000	BJDPL6.8 (1)	1SNA 291 170 P0200
	- spacing 5 and 6 mm	IP 20 - 24 A				
	- spacing 5 and 8 mm	IP 20 - 24 A				
	- spacing 6 and 8 mm	IP 20 - 32 A				
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Standard and ground Terminal blocks

Spring clamp  DIN 3



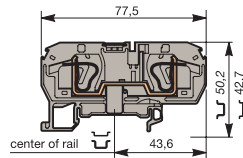
Exe and Exi voltage ratings apply to terminal blocks only without any accessory. The use of ground terminal blocks do not decrease the standard terminal blocks' voltage ratings.

1 wire per spring.

For the terminal block voltage rating with its accessories, consult our "ATEX technical instructions sheet for safe mounting".

D 10/10.2L.Ex

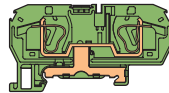
Spacing 10 mm .394"



Terminal block with 2 springs with 1 test + 1 interconnection on one side

D 10/10.P.2L.Ex

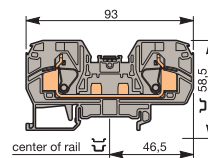
Spacing 10 mm .394"



Terminal block with 2 springs for ground wire.

D 16/12.2L.Ex

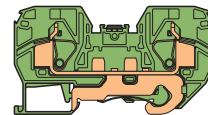
Spacing 12 mm .473"



Terminal block with 2 springs with 1 test + 1 interconnection on both sides

D 16/12.P.2L.Ex

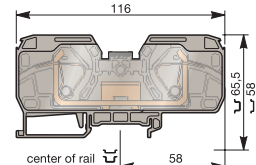
Spacing 12 mm .473"



Terminal block with 2 springs for ground wire.

D 35/16.2L.Ex

Spacing 16 mm .630"



Terminal block with 2 springs with 1 test + 1 interconnection on both sides

D 35/16.P.2L.Ex

Spacing 16 mm .630"



Terminal block with 2 springs for ground wire.

End stop		th. 9 mm	BADL	V0	1 SNA 399 903 F0200
End stop		th. 9,1 mm	BAM	V2	1 SNA 103 002 F2600
End stop		th. 9,1 mm	BAM V0	V0	1 SNA 199 306 F0300
Rail		35 x 7,5 x 1	PR3.Z2		1 SNA 174 300 F1700
Rail		35 x 15 x 2,3	PR4		1 SNA 168 500 F1200
Rail		35 x 15 x 1,5	PR5		1 SNA 168 700 F2200

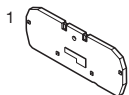
Standard blocks UL 94 V0  Grey body
 Blue body

Terminal blocks for ground wires UL 94 V0  Green/yellow body (with rail contact)

Characteristics

Wire size	Rigid	Flexible	IEC NFC DIN	0.5 - 16	0.5 - 10	0.5 - 25	0.5 - 16	2.5 - 50	2.5 - 35
mm ² / AWG									
Rated wire size	mm ² / AWG			10 mm ²		16 mm ²		35 mm ²	
Short-circuit current (for ground blocks)	A / s			1200 A / 1 s		1920 A / 1 s		4200 A / 1 s	
Wire stripping length	mm / inches			12 mm / .47"		19 mm / .79"		26 mm / 1.02"	
Recommended screwdriver	mm / inches			5,5 mm / .22"		6,5 mm / .26"		6,5 mm / .26"	
Voltage	IEC / EN 60079-7 ; IEC / EN 50020			Exe : 550 V Exi : 375 V		Exe : 550 V Exi : 375 V		Exe : 750 V Exi : 375 V	
Current				57 A		76 A		125 A	
ATEX marking				Ⓔ I M2 / M1 Ⓔ II 2GD / 1GD Ex e/i I / II		Ⓔ I M2 / M1 Ⓔ II 2GD / 1GD Ex e/i I / II		Ⓔ I M2 / M1 Ⓔ II 2GD / 1GD Ex e/i I / II	
ATEX certificate				LCIE 05 ATEX 0016U		LCIE 05 ATEX 0016U		LCIE 05 ATEX 0016U	

Accessories



1 End section grey

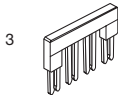
Type	P/N	Type	P/N	Type	P/N
FED10.2L	th. 2,5  1 SNA 291 461 F2200	FED12.2L	th. 2,5  1 SNA 399 571 F0400		
FED10.2L	th. 2,5  1 SNA 291 462 F2300	FED12.2L	th. 2,5  1 SNA 399 572 F0500		
		FED12.2L	th. 2,5  1 SNA 399 574 F0700		

3 Jumper bar orange
57 A - D 10/10.2L.Ex
76 A - D 16/12.2L.Ex
115 A - D 35/16.2L.Ex

BJDL1.10.2 (t) 2 poles  1 SNA 291 472 F2500	BJDL12.2 (t) 2 poles  1 SNA 399 563 F0400	BJDL16.2 (t) 2 poles  1 SNA 399 621 F0600
BJDL1.10.3 (t) 3 poles  1 SNA 291 474 F2700		
BJDL1.10.4 (t) 4 poles  1 SNA 291 476 F2100		
BJDL1.10.5 (t) 5 poles  1 SNA 291 478 F0300		

4 Jumper bar orange
between 2 blocks, different spacing
- spacing 5 and 6 mm IP 20 - 24 A
- spacing 6 and 10 mm IP 20 - 32 A
- spacing 8 and 10 mm IP 20 - 41 A

BJDPL5.10 (2)  1 SNA 291 480 F2200		
BJDPL6.10 (2)  1 SNA 291 482 F1000		
BJDPL8.10 (2)  1 SNA 291 484 F1200		



R See markers section

RC1010, RC810, RCC610 (on top) RCAL85, RC65 (on side)	RC1010, RC810, RCC610 (on top) RCAL85, RC65 (on side)	RC1010, RC810, RCC610 (on top) RCAL85, RC65 (on side)
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(1) No voltage decrease EExe and EExi with BJD - (2) Insert an end section between the 2 connected blocks

Standard and ground miniblocks

- Spring clamp  DIN 2
- Base mount with flanges



Exe and Exi voltage ratings apply to terminal blocks only without any accessory. The use of ground terminal blocks do not decrease the standard terminal blocks' voltage ratings.

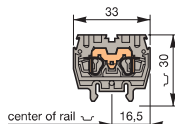
1 wire per spring.

For the terminal block voltage rating with its accessories, consult our "ATEX technical instructions sheet for safe mounting".

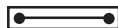
End stop		th. 6.5 mm	BADRL	V0	1SNA 199 420 R2100
Rail		15 x 5 x 1	PR2		1SNA 164 600 R1200

DR 2,5/5.2L.Ex

Spacing 5 mm .200"

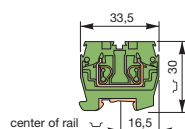


Miniblock with 2 springs

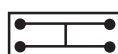


DR 2,5/10.P.4L.Ex

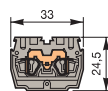
Spacing 10 mm .396"



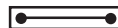
Ground miniblock with 4 springs



DB 2,5/5.2L.Ex



Miniblock with 2 springs



Standard blocks UL 94 V0		Grey body Blue body	Type P/N DR 2,5/5.2L.Ex 1SNA 146 207 R0200 DR 2,5/5.N.2L.Ex 1SNA 146 279 R1100	Type P/N DB 2,5/5.2L.Ex 1SNA 146 246 R0000 DB 2,5/5.N.2L.Ex 1SNA 146 247 R0100	
Terminal blocks for ground wires UL 94 V0		Green/yellow body (with rail contact)	DR 2,5/10.P.4L.Ex 1SNA 146 263 R0100		
Characteristics			IEC NFC DIN 0.12 - 4	IEC NFC DIN 0.12 - 4	
Wire size	Rigid		0.12 - 4	0.12 - 4	
	Flexible		0.12 - 2.5	0.12 - 2.5	
mm² / AWG	With isolated ferrule		0.5 - 2.5	0.5 - 2.5	
Rated wire size	mm² / AWG		2.5 mm²	2.5 mm²	
Short-circuit current (for ground blocks)	A / s		300 A / 1 s		
Wire stripping length	mm / inches		9.5 mm / .37"	9.5 mm / .37"	
Recommended screwdriver	mm / inches		3.5 mm / .14"	3.5 mm / .14"	
Voltage	IEC / EN 60079-7 ; IEC / EN 50020		Exe : 275 V Exi : 60 V	Exe : 275 V Exi : 60 V	
Current			24 A	24 A	
ATEX marking			Ex I M2 / M1 Ex II 2GD / 1GD	Ex I M2 / M1 Ex II 2GD / 1GD	
			Ex e/i I / II	Ex e/i I / II	
ATEX certificate			LCIE 02 ATEX 0031U	LCIE 02 ATEX 0031U	
Accessories			Type P/N	Type P/N	
1	1 End section	grey	FED1.L th. 1.5 1SNA 291 301 R0200		
		orange	FED1.L th. 1.5 1SNA 291 302 R0300		
2	2 Kit end section (right + left)	grey		FEDB.L 1SNA 290 281 R0100	
		orange		FEDB.L 1SNA 290 282 R0200	
3	3 Separator section	grey	FED2.L th. 4 1SNA 291 311 R2300	FED2.L th. 4 1SNA 291 311 R2300	
		orange	FED2.L th. 4 1SNA 291 312 R2400	FED2.L th. 4 1SNA 291 312 R2400	
4	4 Jumper bar IP 20 - 24 A	orange	BJDL5.2 (1) 2 poles 1SNA 291 102 R2300	BJDL5.2 (1) 2 poles 1SNA 291 102 R2300	
			BJDL5.3 (1) 3 poles 1SNA 291 103 R2400	BJDL5.3 (1) 3 poles 1SNA 291 103 R2400	
			BJDL5.4 (1) 4 poles 1SNA 291 104 R2500	BJDL5.4 (1) 4 poles 1SNA 291 104 R2500	
			BJDL5.5 (1) 5 poles 1SNA 291 105 R2600	BJDL5.5 (1) 5 poles 1SNA 291 105 R2600	
			BJDL5.6 (1) 6 poles 1SNA 291 106 R2700	BJDL5.6 (1) 6 poles 1SNA 291 106 R2700	
			BJDL5.7 (1) 7 poles 1SNA 291 107 R2000	BJDL5.7 (1) 7 poles 1SNA 291 107 R2000	
			BJDL5.8 (1) 8 poles 1SNA 291 108 R0100	BJDL5.8 (1) 8 poles 1SNA 291 108 R0100	
			BJDL5.9 (1) 9 poles 1SNA 291 109 R0200	BJDL5.9 (1) 9 poles 1SNA 291 109 R0200	
			BJDL5.10 (1) 10 poles 1SNA 291 110 R2600	BJDL5.10 (1) 10 poles 1SNA 291 110 R2600	
			BJDL10.2 (2) 2 poles 1SNA 291 322 R2600		
			BJDL10.3 (2) 3 poles 1SNA 291 323 R2700		
			BJDL10.4 (2) 4 poles 1SNA 291 324 R2000		
			BJDL10.5 (2) 5 poles 1SNA 291 325 R2100		
5	5 Jumper bar IP 20 - 24 A	orange			
R	R See markers section		RC55	RC55	
	Other accessories see section accessories		(1) For D.....2,5/5.2L.Ex only. (2) For DR 2,5/10.P.4L.Ex only.		

Terminal blocks

Insulation displacement

Screw clamp - ADO  DIN 3

Exe and Exi voltage ratings apply to terminal blocks only without any accessory. The use of ground terminal blocks do not decrease the standard terminal blocks' voltage ratings.

2 wires max. same gage and nature per ADO connection.

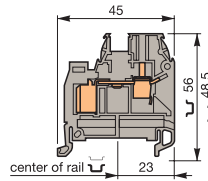
For the terminal block voltage rating with its accessories, consult our "ATEX technical instructions sheet for safe mounting".

End stop		th. 9 mm	BADL	VO	1 SNA 399 903 R0200
End stop		th. 9,1 mm	BAM2	VO	1 SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1 SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1 SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1 SNA 168 700 R2200



D 2,5/5.ADO.Ex

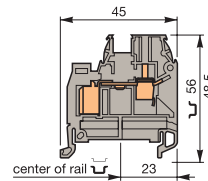
Spacing 5 mm .200"



Standard 5 mm block

D 4/6.ADO.Ex

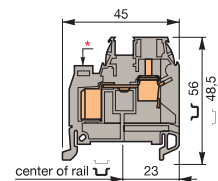
Spacing 6 mm .238"



Standard 6 mm block

D 6/8.ADO.Ex

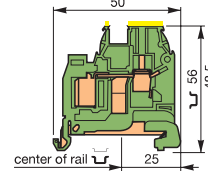
Spacing 8 mm .315"



Standard 8 mm block - * Black marking

D 2,5/5.P.ADO.Ex

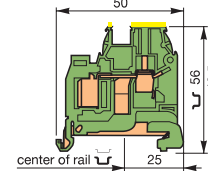
Spacing 5 mm .200"



Terminal block for ground wire with rail contact

D 4/6.P.ADO.Ex

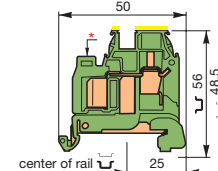
Spacing 6 mm .238"



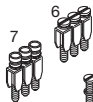
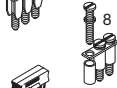
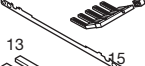
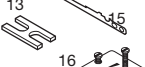
Terminal block for ground wire with rail contact

D 6/8.P.ADO.Ex

Spacing 8 mm .315"



Terminal block for ground wire with rail contact - * Black marking

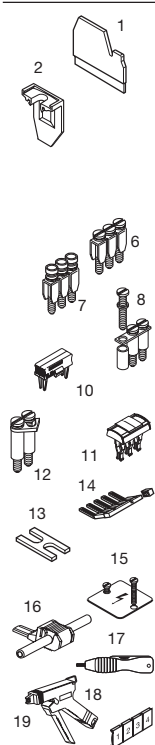
			Type	P/N	Type	P/N	Type	P/N
Standard blocks UL 94 V0			D 2,5/5.ADO.Ex	1 SNA 146 071 R2400	D 4/6.ADO.Ex	1 SNA 146 032 R1500	D 6/8.ADO.Ex	1 SNA 146 034 R1700
Grey body Blue body			D 2,5/5.N.ADO.Ex	1 SNA 146 072 R2500	D 4/6.N.ADO.Ex	1 SNA 146 033 R1600	D 6/8.N.ADO.Ex	1 SNA 146 035 R1000
Terminal blocks for ground wires UL 94 V0			D 2,5/5.P.ADO.Ex	1 SNA 146 074 R2700	D 4/6.P.ADO.Ex	1 SNA 146 031 R1400	D 6/8.P.ADO.Ex	1 SNA 146 042 R2700
Green/yellow body (with rail contact)								
Characteristics			IEC NFC DIN		IEC NFC DIN		IEC NFC DIN	
Wire size	Screw	Rigid	0.2 - 4		0.2 - 4		0.2 - 10	
		Flexible	0.22 - 2.5		0.22 - 4		0.22 - 6	
mm² / AWG	ADO	Rigid	0.2 - 1		0.28 - 1.5		1 - 2.5	
		Flexible	0.22 - 1		0.34 - 1.5		1 - 2.5	
Rated wire size		mm² / AWG	1 mm²		1.5 mm²		2.5 mm²	
Short-circuit current (for ground blocks)		A / s	120 A / 1 s		180 A / 1 s		300 A / 1 s	
Wire stripping length		mm / inches	9.5 mm / .37"		9.5 mm / .37"		12 mm / .47"	
Recommended torque		Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		0.5-0.8 Nm / 4.4-7.1 lb.in		0.8-1 Nm / 7.1-8.9 lb.in	
Voltage		IEC / EN 60079-7 ; IEC / EN 50020	Exe : 750 V Exi : 60 V		Exe : 550 V Exi : 90 V		Exe : 550 V Exi : 90 V	
Current			13,5 A		17,5 A		24 A	
ATEX marking			Ex I M2 / M1 Ex II 2GD / 1GD Ex e/ I / II		Ex I M2 / M1 Ex II 2GD / 1GD Ex e/ I / II		Ex I M2 / M1 Ex II 2GD / 1GD Ex e/ I / II	
ATEX certificate			LCIE 02 ATEX 0029U		LCIE 02 ATEX 0020U / 0021U		LCIE 02 ATEX 0020U / 0021U	
Accessories			Type	P/N	Type	P/N	Type	P/N
	1 End section	grey yellow	FEDAD1	th. 3 1 SNA 199 336 R2000	FEDAD1	th. 3 1 SNA 199 336 R2000	FEDAD1	th. 3 1 SNA 199 336 R2000
	2 Circuit separator	grey	FEDAD1	th. 3 1 SNA 199 339 R0300	FEDAD1	th. 3 1 SNA 199 339 R0300	FEDAD1	th. 3 1 SNA 199 339 R0300
			SCAD5	1 SNA 199 551 R2000	SCAD	1 SNA 196 896 R0000	SCAD	1 SNA 196 896 R0000
	6 Assembled jumper bar (without IP20 protection)		BJM (1)	see accessories	BJM (1)	see accessories	BJM (1)	see accessories
	7 Assembled jumper bar (with IP20 protection)		BJMI (1)	see accessories	BJMI (1)	see accessories	BJMI (1)	see accessories
	8 Jumper bar not assembled		BJS (1)	see accessories	BJS (1)	see accessories	BJS (1)	see accessories
	10 Jumper bar		BJB	see accessories	BJB	see accessories	BJB	see accessories
	11 Screwless jumper bar to be inserted into ADO jaw	orange IP20	BJADO	see accessories	BJADO	see accessories	BJADO	see accessories
	12 Pivoting jumper bar				BJP6	1 SNA 174 413 R1400	BJP8	1 SNA 174 448 R0700
	13 Connector plate				EL6	1 SNA 173 627 R2100	EL6	1 SNA 173 627 R2100
	14 Comb-type jumper bar		PC5	10 poles 1 SNA 113 544 R1200	PC6	10 poles 1 SNA 113 548 R2600	PC8	10 pôles 1 SNA 163 313 R2400
	15 Isolating cover		EIP	1 SNA 113 550 R2400	EIP	1 SNA 113 550 R2400		
	15 Shielding connector	th. 0,5 th. 0,8	CBM5	1 SNA 178 745 R1400	CBM5	1 SNA 178 745 R1400		
			CBM8	1 SNA 178 746 R1500	CBM8	1 SNA 178 746 R1500		
	16 Protection label				EP6	4 blocks 1 SNA 163 427 R1700	EP6	3 blocks 1 SNA 163 427 R1700
	Screw for protection label				VSP6	1 SNA 163 433 R1500	EP8	4 blocks 1 SNA 163 428 R2000
	17 IDC jumper				AD2,5	1 SNA 114 205 R2000	VSP6	1 SNA 163 433 R1500
	18 Manual tool		OUMAD	1 SNA 179 466 R0600	OUMAD	1 SNA 179 466 R0600	AD2,5	1 SNA 114 205 R2000
	19 Semi-automatic tool		OUPAD	1 SNA 178 944 R0400	OUPAD	1 SNA 178 944 R0400	OUMAD	1 SNA 179 466 R0600
	20 Interchangeable head kit		OUTA	1 SNA 205 284 R0300	OUTA	1 SNA 205 284 R0300	OUPAD	1 SNA 178 944 R0400
							OUTA	1 SNA 205 284 R0300
			• These accessories cannot be mounted on D 2,5/5.P.ADO.Ex block		• These accessories cannot be mounted on D 4/6.P.ADO.Ex block		• These accessories cannot be mounted on D 6/8.P.ADO.Ex block	
R See markers section			RC55 - RC510 - RTM 7		RC65 - RC610 - RTM7		RCAL85 - RC810 - RTM7	
			(1) A circuit separator SC.... is required with these accessories.					



Only 1 wire per ADO connection.
For the terminal block voltage rating with its accessories, consult our "ATEX technical instructions sheet for safe mounting".

End stop		th. 9 mm	BADL	VO	1SNA 399 903 R0200
End stop		th. 9,1 mm	BAM2	VO	1SNA 296 351 R0030
Rail		35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1230
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200

Assignment



1	End section	grey	☐
2	Circuit separator	yellow	☒
3	End section	grey	☐
4	End section	grey	☐
5	End section	grey	☐
6	Assembled jumper bar (without IP20 protection)		
7	Assembled jumper bar (with IP20 protection)		
8	Jumper bar not assembled		
9	End section	grey	☐
10	Jumper bar		
11	Screwless jumper bar to be inserted into ADO jaw	orange	IP20
12	Pivoting jumper bar		
13	Connector plate		
14	Comb-type jumper bar		
15	Protection label		
16	Screw for protection label		
17	IDC jumper		
18	Manual tool		
19	Semi-automatic tool		
20	Interchangeable head kit		

Screw for protection label

16 IDC jumper

17 Manual tool

18 Semi-automatic tool

19 Interchangeable head kit

to interfere with your work and

R See markers section

Technical drawing of a cross-section of a rail head. The drawing shows a green rail head with a yellow top surface. Dimensions are indicated: a width of 50, a height of 56, a base width of 25, and a fillet radius of 40. A red asterisk marks a specific feature on the left side. The text "center of rail" is written below the base width dimension.

Type	P/
------	----

Type	P/N
D 6/8.ADO3.Ex  1SNA 146 078 F0300	
D 6/8.N.ADO3.Ex  1SNA 146 079 F0400	
D 6/8.P.ADO3.Ex  1SNA 146 081 F1700	
IEC	
NFC DIN	
0.2 - 10	
0.22 - 6	
4	
4	
4 mm ²	
480 A / 1 s	
12 mm / .47"	
0.8-1 Nm / 7.1-8.9 lb.in	
Exe : 750 V Exi : 375 V	
32 A	
 I M2 / M1  II 2GD / 1GD	
Ex e/i I / II	
LCIE 02 ATEX 0029U	
Type	P/N
FEDAD1 th. 3  1SNA 199 336 F2000	
FEDAD1 th. 3  1SNA 199 339 F0300	
SCAD •  1SNA 196 896 F0000	
BJM8 (1) • see accessories	
BJM8 (1) • see accessories	
BJS (1) • see accessories	
BJB • see accessories	
BJADO see accessories	
BJP8 • 1SNA 174 448 F0700	
EL6 • 1SNA 173 627 F2100	
PC8 10 poles 1SNA 163 313 F2400	
EP6 • 3 blocks 1SNA 163 427 F1700	
EP8 • 4 blocks 1SNA 163 428 F2000	
VSP6 • 1SNA 163 433 F1500	
AD2,5 1SNA 114 205 F2000	
OUMAD 1SNA 179 466 F0600	
OUPAD 1SNA 178 944 F0400	
OUTA 1SNA 205 284 F0300	
• These accessories cannot be mounted on D 6/8.P.ADO3.Ex block	
RCAL85 - RC810 - RTM7	

(1) A circuit separator SC.... is required with these accessories.

Double deck terminal blocks

Insulation displacement

Screw clamp - ADO  DIN 3

Exe and Exi voltage ratings apply to terminal blocks only without any accessory. The use of ground terminal blocks do not decrease the standard terminal blocks' voltage ratings.

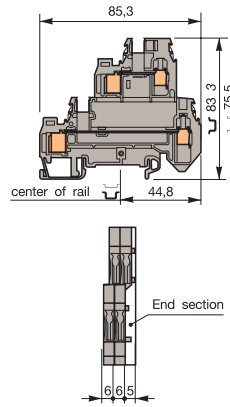
2 wires max. same gage and nature per ADO connection.

For the terminal block voltage rating with its accessories, consult our "ATEX technical instructions sheet for safe mounting".

End stop		th. 12 mm	BADH	V2	1 SNA 116 900 R2700
End stop		th. 9,1 mm	BAMH V0	V0	1 SNA 194 836 R0100
Rail		35 x 7,5 x 1	PR3.22		1 SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1 SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1 SNA 168 700 R2200

D 4/6.D2.ADO.Ex

Spacing 6 mm .238"



Terminal block 6 mm, double deck opened.

Type	P/N
D 4/6.D2.ADO.Ex	1 SNA 146 045 R2200
D 4/6.D2.N.ADO.Ex	1 SNA 146 046 R2300

Standard blocks UL 94 V0 Grey body
 Blue body

Characteristics

Wire size	Screw	Rigid	Flexible	IEC	NFC	DIN
				0.2 - 4		
				0.22 - 4		
mm ² / AWG	ADO	Rigid	Flexible	0.28 - 1.5		
				0.34 - 1.5		
Rated wire size		mm ² / AWG		1.5 mm ²		
Wire stripping length		mm / inches		9.5 mm / .37"		
Recommended torque		Nm / lb.in		0.5-0.8 Nm / 4.4-7.1 lb.in		
Voltage	IEC / EN 60079-7 ; IEC / EN 50020			Exe : 550 V	Exi : 375 V	
Current				17.5 A		
ATEX marking				I M2 / M1	II 2GD / 1GD	
				Ex e/i	I / II	
ATEX certificate				LCIE 02 ATEX 0021U		

Accessories

Type	P/N
1 End section grey	FED2AD1 th. 5 1 SNA 199 417 R1200
2 Circuit separator grey	SCAD 1 SNA 196 896 R0000
3 Test socket DIA. 2 mm	AL2 (1) DIA 2 1 SNA 163 043 R2100
	AL3 (1) DIA 3 1 SNA 163 261 R0000
6 Assembled jumper bar without IP20 protection	BJM6... see accessories
7 Assembled jumper bar with IP20 protection	BJM6... see accessories
8 Jumper bar not assembled	BJS6 20 poles 1 SNA 174 784 R2000
Post + washer + captive screw IP20	EV6I 1 SNA 206 394 R0200
10 Connector plate	BJB 1 SNA 199 466 R2300
11 Screwless jumper bar to be inserted into ADO jaw orange IP20	BJADO6... see accessories
12 Pivoting jumper bar	BJP6 (1) 1 SNA 174 413 R1400
13 Jumper bar for alternated jumping	BJA6 (1) 10 poles 1 SNA 116 541 R1200
14 Connector plate	EL6 1 SNA 173 627 R2100
15 Comb-type jumper bar	PC6 10 poles 1 SNA 113 548 R2600
Isolating cover	EIP 1 SNA 113 550 R2400
16 Vertical jumper bar	ITVE 1 SNA 179 694 R0300
17 Shielding connector	CBD2S 1 SNA 178 408 R1400
18 Protection label	EP6 4 blocks 1 SNA 163 427 R1700
Screw for protection label	VSP6 1 SNA 163 433 R1500
19 IDC jumper	AD2.5 1 SNA 114 205 R2000
20 Manual tool	OUMAD 1 SNA 179 466 R0600
21 Semi-automatic tool	OUPAD 1 SNA 178 944 R0400
22 Interchangeable head kit	OUTA 1 SNA 205 284 R0300
R See markers section	RC65 - RC610 - RTM7

(1) A circuit separator SC... is required with these accessories.

Double deck terminal blocks

Insulation displacement

ADO - ADO 3 DIN 3



Exe and Exi voltage ratings apply to terminal blocks only without any accessory. The use of ground terminal blocks do not decrease the standard terminal blocks' voltage ratings.

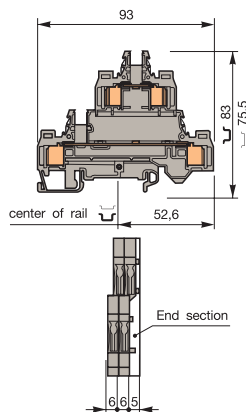
2 wires max. same gage and nature per ADO connection.

For the terminal block voltage rating with its accessories, consult our "ATEX technical instructions sheet for safe mounting".

End stop		th. 12 mm	BADH	V2	1 SNA 116 900 R2700
End stop		th. 9,1 mm	BAMH V0	V0	1 SNA 194 836 R0100
Rail		35 x 7,5 x 1	PR3.22		1 SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1 SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1 SNA 168 700 R2200

D 1,5/6.D2.ADO.Ex

Spacing 6 mm .238"



Terminal block 6 mm, double deck opened.

Standard blocks UL 94 V0 ☐ Grey body
☐ Blue body

Type	P/N
D 1,5/6.D2.ADO.Ex ☐	1 SNA 146 062 R2300
D 1,5/6.D2.N.ADO.Ex ☐	1 SNA 146 063 R2400

Characteristics

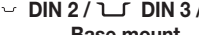
Wire size	Screw	Rigid	Flexible	IEC	NFC DIN			
mm ² / AWG	ADO	Rigid	Flexible					
Rated wire size		mm ² / AWG						
Wire stripping length		mm / inches						
Recommended torque		Nm / lb.in						
Voltage	IEC / EN 60079-7 ; IEC / EN 50020			Exe : 550 V Exi : 375 V				
Current				17,5 A				
ATEX marking				Ex I M2 / M1 Ex II 2GD / 1GD				
ATEX certificate				Ex e/i I / II				
				LCIE 02 ATEX 0029U				

Accessories

Type	P/N
1 End section ☐ grey	FED2AD2 th. 5 ☐ 1 SNA 199 476 R2500
2 Circuit separator ☐ grey	SCAD ☐ 1 SNA 196 896 R0000
5 Assembled jumper bar without IP20	BJM6 see accessories
6 Assembled jumper bar with IP20	BJMI6 see accessories
7 Jumper bar not assembled	BJS6 20 poles 1 SNA 174 784 R2000
Post + washer + captive screw IP20	EV6I 1 SNA 206 394 R0200
9 Jumper bar	BJB 1 SNA 199 466 R2300
10 Screwless jumper bar to be inserted into ADO jaw orange IP20	BJADO6... see accessories
11 Pivoting jumper bar	BJP6 1 SNA 174 413 R1400
12 Jumper bar for alternated jumping	BJA6 10 poles 1 SNA 116 541 R1200
13 Connector plate	EL6 1 SNA 173 627 R2100
14 Vertical jumper bar	ITVE 1 SNA 179 694 R0300
15 Shielding connector	CBD2S 1 SNA 178 408 R1400
16 Protection label	EP6 4 blocks 1 SNA 163 427 R1700
Screw for protection label	VSP6 1 SNA 163 433 R1500
17 Manual tool	OUMAD 1 SNA 179 466 R0600
18 Semi-automatic tool	OUPAD 1 SNA 178 944 R0400
19 Interchangeable head kit	OUTA 1 SNA 205 284 R0300
R See markers section	RC65 - RC610 - RTM7

(1) A circuit separator SC.... is required with these accessories.

Standard and ground miniblocks

- Screw clamp - ADO  DIN 2 / DIN 3
Base mount



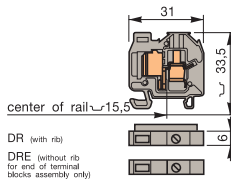
Exe and Exi voltage ratings apply to terminal blocks only without any accessory. The use of ground terminal blocks do not decrease the standard terminal blocks' voltage ratings.

2 wires max. same gage and nature per ADO connection. For the terminal block voltage rating with its accessories, consult our "ATEX technical instructions sheet for safe mounting".

End stop		th. 6.5 mm	BADRL	V0	1SNA 199 420 R2100
End stop		th. 12 mm	BADH	V2	1SNA 116 900 R2700
End stop		th. 9,1 mm	BAMH V0	V0	1SNA 194 836 R0100
Rail		15 x 5 x 1	PR2		1SNA 164 600 R1200
Rail		35 x 7,5 x 1	PR3,Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200

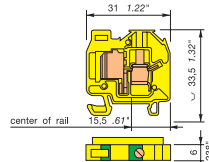
DR... 4/6.ADO.Ex

Spacing 6 mm .238"
Mounting rail DIN 2



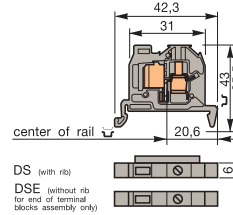
DR 4/6.PI.ADO.Ex

Spacing 6 mm .238"
Mounting rail DIN 2



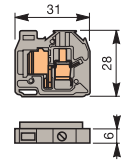
DS 4/6... ADO.Ex

Spacing 6 mm .238"
Mounting rail DIN 3



DB 4/6.ADO.Ex

Spacing 6 mm .238"
Base mount with flanges



Standard blocks UL 94 V0				Grey body Orange body Grey body (without rib) Blue body Yellow body/green (without rail contact)	DR 4/6.ADO.Ex 1SNA 146 202 R0500 1SNA 146 208 R1300 1SNA 146 209 R1400		DS 4/6.ADO.Ex 1SNA 146 064 R2510 1SNA 146 065 R2610		DB 4/6.ADO.Ex 1SNA 146 210 R0000			
Terminal blocks for ground wires UL 94 V0				DR 4/6.PI.ADO.Ex 1SNA 146 203 R0600								
Characteristics				IEC NFC DIN		IEC NFC DIN		IEC NFC DIN				
Wire size		Screw	Rigid	0.2 - 4		0.2 - 4		0.2 - 4				
			Flexible	0.22 - 4		0.22 - 4		0.22 - 4				
mm² / AWG		ADO	Rigid	0.28 - 1.5		0.28 - 1.5		0.28 - 1.5				
			Flexible	0.34 - 1.5		0.34 - 1.5		0.34 - 1.5				
Rated wire size		mm² / AWG		1.5 mm²		1.5 mm²		1.5 mm²				
Short-circuit current (for ground blocks)		A / s		180 A / 1 s								
Wire stripping length		mm / inches		9.5 mm / .37"		9.5 mm / .37"		9.5 mm / .37"				
Recommended torque		Nm / lb.in		0.5-0.8 Nm / 4,4-7,1 lb.in		0.5-0.8 Nm / 4,4-7,1 lb.in		0.5-0.8 Nm / 4,4-7,1 lb.in				
Voltage		IEC / EN 60079-7 ; IEC / EN 50020		Exe : 420 V Exi : 190 V		Exe : 420 V Exi : 190 V		Exe : 420 V Exi : 190 V				
Current				17,5 A		17,5 A		17,5 A				
ATEX marking				Ⓔ I M2 / M1 Ⓔ II 2GD / 1GD		Ⓔ I M2 / M1 Ⓔ II 2GD / 1GD		Ⓔ I M2 / M1 Ⓔ II 2GD / 1GD				
				Ex e/i I / II		Ex e/i I / II		Ex e/i I / II				
ATEX certificate				LCIE 02 ATEX 0032U		LCIE 02 ATEX 0032U		LCIE 02 ATEX 0032U				
Accessories				Type		P/N		Type		P/N		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 R	1 End stop (DIN 2)			grey	BADRL V0	th. 6.5	1SNA 199 420 R2100	BADL V0			th. 9.0	1SNA 399 903 R0210
	2 End stop (DIN 3)			grey								
	3 End section			grey	FEAD1 V0	th. 2.5	1SNA 199 421 R1600	FEAD1 V0			th. 2.5	1SNA 199 421 R1600
				orange	FEAD1 V0	th. 2.5	1SNA 199 422 R1700	FEAD1 V0			th. 2.5	1SNA 199 422 R1700
	4 End section kit with screw locks (right + left)			grey								
	5 Separator			grey	FEAD5 V0	th. 5.0	1SNA 199 433 R1200	FEAD5 V0			th. 5.0	1SNA 199 433 R1200
				orange	FEAD5 V0	th. 5.0	1SNA 199 434 R1300	FEAD5 V0			th. 5.0	1SNA 199 434 R1300
	6 Test device				DCJ		1SNA 173 059 R0300	DCJ				1SNA 173 059 R0300
	7 Test plug				FC2	DIA. 2	1SNA 007 865 R2600	FC2			DIA. 2	1SNA 007 865 R2600
	8 Screwless jumper bar to be inserted into ADO jaw orange IP20				BJADO6...	see accessories						
	9 Comb-type jumper bar InsulatinG				PC6	see accessories						
	10 IDC jumper				EIP	1SNA 113 550 R2400						
	11 Manual tool				OUMAD	1SNA 179 466 R0600						
	12 Semi-automatic tool				OUPAD	1SNA 178 944 R0400						
	13 Interchangeable head kit				OUTA	1SNA 205 284 R0300						
14 Pneumatic tool kit				OUTAD	1SNA 205 710 R1100							
15 Extraction tool kit				EXAD2	1SNA 205 721 R0000							

Standard and ground miniblocks

- Screw clamp - ADO DIN 2



Exe and Exi voltage ratings apply to terminal blocks only without any accessory. The use of ground terminal blocks do not decrease the standard terminal blocks' voltage ratings.

2 wires max. same gage and nature per ADO connection.

For the terminal block voltage rating with its accessories, consult our "ATEX technical instructions sheet for safe mounting".

End stop		th. 6.5 mm	BADRL	V0	1SNA 199 420 R2100
Rail		15 x 5 x 1	PR2		1SNA 164 600 R1200

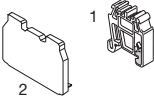
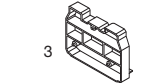
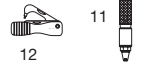
Standard blocks UL 94 V0 Grey body

Terminal blocks for
ground wires UL 94 V0

Characteristics

Wire size	Screw	Rigid	0.2 - 4				
		Flexible	0.22 - 4				
mm ² / AWG	ADO	Rigid	1 - 2.5				
		Flexible	1 - 2.5				
Rated wire size		mm ² / AWG	2.5 mm ²				
Short-circuit current (for ground blocks)	A / s		300 A / 1 s				
Wire stripping length	mm / inches		9.5 mm / .37"				
Recommended torque	Nm / lb.in		0.5-0.8 Nm / 4,4-7,1 lb.in				
Voltage	IEC / EN 60079-7 ; IEC / EN 50020		Exe : 550 V Exi : 375 V				
Current			24 A				
ATEX marking			⊕ I M2 / M1 ⊕ II 2GD / 1GD				
			Ex e/i I / II				
ATEX certificate			LCIE 02 ATEX 0032U				

Accessories

	1 End stop (DIN 2)	grey ☐	BADRL V0	th. 6.5 ☐	1 SNA 199 420 R2100		
	2 End section	grey ☐	FEAD1 V0	th. 2.5 ☐	1 SNA 199 421 R1600		
	3 Separator	orange ☐	FEAD1 V0	th. 2.5 ☐	1 SNA 199 422 R1700		
		grey ☐	FEAD5 V0	th. 5.0 ☐	1 SNA 199 433 R1200		
		orange ☐	FEAD5 V0	th. 5.0 ☐	1 SNA 199 434 R1300		
	6 Comb-type jumper bar		PC8		see accessories		
	7 IDC jumper		AD2.5 V2		1 SNA 114 205 R2000		
	8 Manual tool		OUMAD		1 SNA 179 466 R0600		
	9 Semi-automatic tool		OUPAD		1 SNA 178 944 R0400		
	10 Interchangeable head kit		OUTA		1 SNA 205 284 R0300		
	11 Pneumatic tool kit		OUTAD		1 SNA 205 710 R1100		
	12 Extraction tool kit		EXAD2		1 SNA 205 721 R0000		
	R See markers section		Top of block RCAL85				

Notes





Terminal blocks

H - Special applications

H2 - Terminal blocks for railway applications and blocks mounted on reinforced rail type 2

Summary

Terminal blocks with quick-connect tabs

Terminal blocks with longitudinal quick-connect tabs	426
Terminal blocks with vertical and longitudinal quick-connect tabs	431
Terminal blocks with vertical quick-connect tabs	431
Component holder with tabs	433
Fuse holder with tabs	436

Terminal blocks with stud terminals

Terminal blocks with 1 stud terminal	437
Terminal blocks with 2 stud terminals	445

Terminal blocks with insulation displacement ADO System®

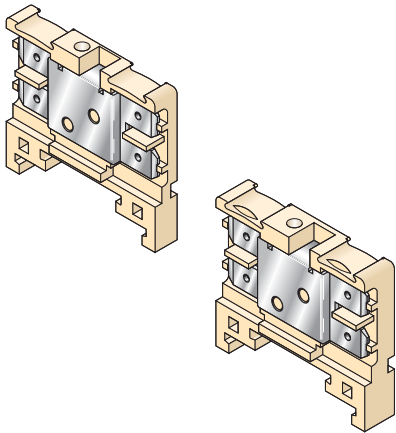
Feed-through ADO/ADO terminal blocks	451
Double deck ADO/ADO terminal block	454
Heavy duty switch ADO/ADO terminal blocks with plug	455
Component holder ADO/ADO terminal block	456
ADO/Pluggable terminal blocks	458
ADO female plugs	463
ADO male plugs	471

Terminal blocks with various technologies, mounting on reinforced rail type 2

Terminal block with longitudinal quick connect tabs

Assembled without cover

DIN 3 - reinforced rail type 2

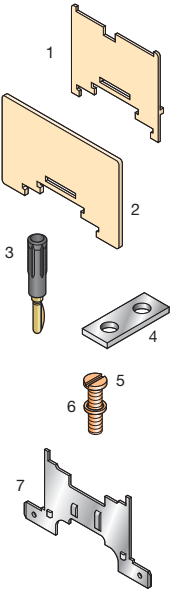


End stop	th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop	th. 10,7 mm	BAH24		1SNA 168 355 R1300
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

Accessories



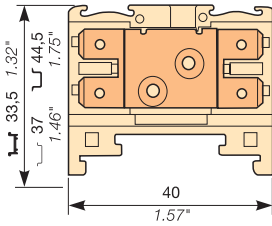
- 1 End section
- 2 Circuit separator
- 3 Test plug
- 4 Jumper bar

- 5 Screw for BJH
- 6 Washer for VSJ
- 7 Shield connector

R See section on markers marking method

HD 2,5/6.2G.2G.1

Spacing 6 mm (or 7 mm with end section)



1 terminal block with 4 tabs for 6,3 x 0,8 mm (.248" x .031") quick connect with possible testing and transverse connection.

SNEF RATP
NF F 61017 NF F 61017

Color	Type	Part numbers
Beige V0	HD 2,5/6.2G.2G.1	1SNA 160 487 R2500
NF F 61017	BB 0006-2G2G	1SNA 160 487 R2500
NF F 61017	BB 0007-2G2G	1SNA 160 487 R2500 + FEH3

Characteristics

Wire size	NFC	DIN	NF F 61-017
Quick-connect	6,3 x 0,8 mm (serie 250) - 2,5 mm² max.		

Rated voltage

V AC	250 Cat. C	125 Gr. C	250
V DC	250 Cat. C	150 Gr. C	250

Pollution degre

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Rated current

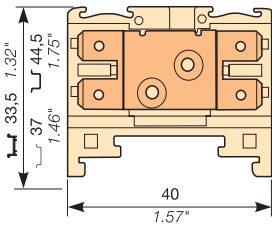
Rated	20/25 A	26 A	20 A
-------	---------	------	------

Wire size

Rated	2,5 mm²	2,5 mm²	2,5 mm²
Weight			Protection
7 g			IP 20
0.25 oz			NEMA 1

HD 6/8.2G.2G.1

Spacing 8 mm (or 9 mm with end section)



1 terminal block with 4 tabs for 6,3 x 0,8 mm (.248" x .031") quick connect with possible testing and transverse connection.

SNEF RATP
NF F 61017 NF F 61017

Color	Type	Part numbers
Beige V0	HD 6/8.2G.2G.1	1SNA 160 606 R1400
NF F 61017	BB 0008-2G2G	1SNA 160 606 R1400
NF F 61017	BB 0009-2G2G	1SNA 160 606 R1400 + FEH3

Characteristics

Wire size	NFC	DIN	NF F 61-017
Quick-connect	6,3 x 0,8 mm (serie 250) - 6 mm² max.		

Rated voltage

V AC	250	250 Gr. C (2)	250
V DC	250	300 Gr. C (2)	250

Pollution degre

--	--	--	--

Rated current

Rated	20/25 A	26 A	20
-------	---------	------	----

Wire size

Rated	6 mm²	6 mm²	6 mm²
Weight			Protection
8 g			IP 20
0.28 oz			NEMA 1

Type Part numbers

FEH3	th. 1 mm	1SNA 198 352 R0700
SCH3	th. 1,6 mm	1SNA 198 692 R2500
FC2	DIA. 2 mm	1SNA 007 865 R2600
BJH6 (1)	spacing 6 mm	
	2 poles	1SNA 168 481 R2300
	3 poles	1SNA 168 482 R2400
	4 poles	1SNA 168 483 R2500
	5 poles	1SNA 168 484 R2600
	10 poles	1SNA 168 485 R2700
BJH7 (1)	spacing 7 mm	
	2 poles	1SNA 168 486 R2000
	3 poles	1SNA 168 487 R2100
	4 poles	1SNA 168 488 R0200
	5 poles	1SNA 168 489 R0300
	10 poles	1SNA 168 490 R0000
VSJ6		1SNA 167 735 R2700
RDJ6		1SNA 173 241 R0600
EBHD	th. 1,6 mm	1SNA 168 353 R1100

RC 610

- (1) Use of these accessories requires the cut out of the block body (precut).
- (2) Values given for 8 mm spacing. Values for 9 mm spacing : DIN Gr C : 380 V~ 450 V= , NFC Cat.C : 400 V~ 250 V=

Type Part numbers

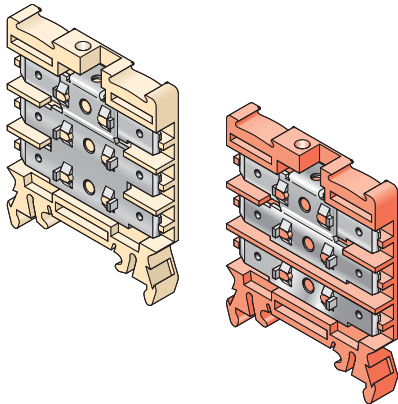
FEH3	th. 1 mm	1SNA 198 352 R0700
SCH3	th. 1,6 mm	1SNA 198 692 R2500
FC2	DIA. 2 mm	1SNA 007 865 R2600
BJH8 (1)	spacing 8 mm	
	2 poles	1SNA 168 456 R0100
	3 poles	1SNA 168 457 R0200
	4 poles	1SNA 168 458 R1300
	5 poles	1SNA 168 459 R1400
	10 poles	1SNA 168 356 R1400
BJH9 (1)	spacing 9 mm	
	2 poles	1SNA 168 460 R1100
	3 poles	1SNA 168 461 R0600
	4 poles	1SNA 168 462 R0700
	5 poles	1SNA 168 463 R0000
	10 poles	1SNA 168 357 R1500
VSJ6		1SNA 167 735 R2700
RDJ6		1SNA 173 241 R0600
EBHD	th. 1,6 mm	1SNA 168 353 R1100

RC 610 RC 810

Terminal block with longitudinal quick connect tabs

Assembled without cover

DIN 3 - reinforced rail type 2

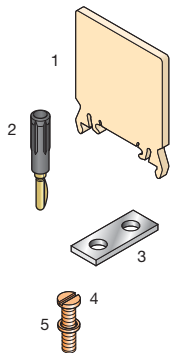


End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop		th. 10,7 mm	BAH24		1SNA 168 355 R1300
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

Accessories

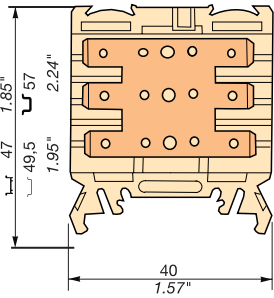


- 1 End section
- 2 Test plug
- 3 Jumper bar
- 4 Screw for BJS
- 5 Washer for VSJ6

R See section on markers marking method

HD 2,5/6.3.3G.3G.1

Spacing 6 mm



1 circuit. 1 terminal block with 6 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect with possible testing and transverse connection.

Color	Type	Part numbers
Beige	HD 2,5/6.3.3G.3G.1	1SNA 190 316 R2700

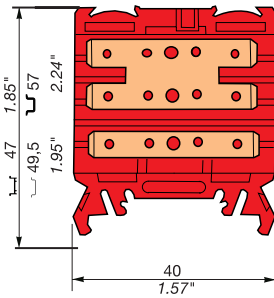
Characteristics

Wire size	NFC	DIN
Quick-connect	6,3 x 0,8 mm (serie 250) - 2,5 mm² max.	

Rated voltage	V AC	250 Cat. C (2)	250 Gr. C
Rated current	Rated	25	
Wire size	Rated	2,5 mm²	
Weight	10 g	0.35 oz	

HD 2,5/6.3.2G.2G.1.GG

Spacing 6 mm



2 circuits. 1 terminal block with 4 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect with possible testing and transverse connection. 1 terminal block with 2 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect.

Color	Type	Part numbers
Red	HD 2,5/6.3.2G.2G.1.GG	1SNA 190 312 R2300

Characteristics

Wire size	NFC	DIN
Quick-connect	6,3 x 0,8 mm (serie 250) - 6 mm² max.	

Rated voltage	V AC	250 Cat. C (2)	250 Gr. C (2)
Rated current	Rated	25 A	
Wire size	Rated	2,5 mm²	
Weight	10 g	0.35 oz	

Type	Part numbers
FEHD2 th. 3 mm	1SNA 168 949 R1700
FC2 DIA 2 mm	1SNA 007 865 R2600
BJS61 (1) spacing 6 mm	
2 poles	1SNA 168 481 R2300
3 poles	1SNA 168 482 R2400
4 poles	1SNA 168 483 R2500
5 poles	1SNA 168 484 R2600
10 poles	1SNA 168 485 R2700
VSJ6	1SNA 167 735 R2700
RDJ6	1SNA 173 241 R0600

Type	Part numbers
FEHD2 th. 3 mm	1SNA 168 949 R1700
FC2 DIA 2 mm	1SNA 007 865 R2600
BJS61 (1) spacing 6 mm	
2 poles	1SNA 168 481 R2300
3 poles	1SNA 168 482 R2400
4 poles	1SNA 168 483 R2500
5 poles	1SNA 168 484 R2600
10 poles	1SNA 168 485 R2700
VSJ6	1SNA 167 735 R2700
RDJ6	1SNA 173 241 R0600

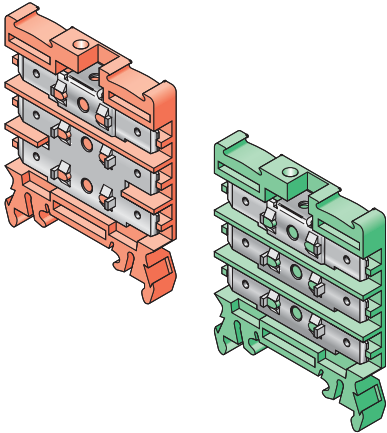
RC610 On top RC65 Each side (on foot)
(1) Use of these accessories requires the cut out of the block body (precut).
(2) Voltage only when isolated fast-on clips are used.

RC610 On top RC65 Each side (on foot)

Terminal block with longitudinal quick connect tabs

Assembled without cover

DIN 3 - reinforced rail type 2

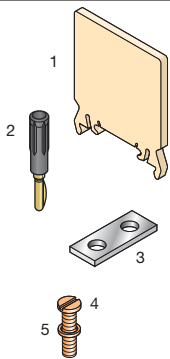


End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop		th. 10,7 mm	BAH24		1SNA 168 355 R1300
Rail		35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

Accessories

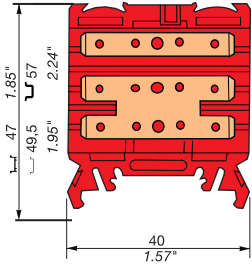


- 1 End section
- 2 Test plug
- 3 Jumper bar
- 4 Screw for BJS
- 5 Washer for VSJ6

R See section on markers marking method

HD 2,5/6.3.GG1.2G.2G

Spacing 6 mm



2 circuits. 1 terminal block with 2 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect with possible testing and transverse connection. 1 terminal block with 4 tabs 6.3 x 0.8 mm (.248" x .031") quick connect.

Color	Type	Part numbers
Red	HD 2,5/6.3.GG1.2G.2G	1SNA 190 314 R2500

Characteristics

Wire size	NFC		DIN	
	Quick-connect	6,3 x 0,8 mm (serie 250) - 2,5 mm² max.		

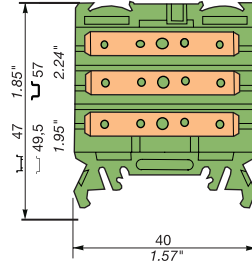
Rated voltage			
V AC	250 Cat. C (2)	250 Gr. C (2)	
V DC	250 Cat. C (2)	300 Gr. C (2)	
Pollution degre			
Rated current			
Rated	25		
Wire size			
Rated	2,5 mm²		
Weight			
10 g			
0.35 oz			

Type	Part numbers
FEHD2 th. 3 mm	1SNA 168 949 R1700
FC2 DIA 2 mm	1SNA 007 865 R2600
BJS61 (1) spacing 6 mm	
2 poles	1SNA 168 481 R2300
3 poles	1SNA 168 482 R2400
4 poles	1SNA 168 483 R2500
5 poles	1SNA 168 484 R2600
10 poles	1SNA 168 485 R2700
VSJ6	1SNA 167 735 R2700
RDJ6	1SNA 173 241 R0600

RC610 On top RC65 Each side (on foot)
(1) Use of these accessories requires the cut out of the block body (precut).
(2) Voltage only when isolated fast-on clips are used.

HD 2,5/6.3.GG.1.2GG

Spacing 6 mm



3 circuits. 1 terminal block with 2 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect with possible testing and transverse connection. 2 terminal blocks with 2 tabs 6.3 x 0.8 mm (.248" x .031") quick connect.

Color	Type	Part numbers
Green	HD 2,5/6.3.GG.1.2GG	1SNA 199 025 R1400

Characteristics

Wire size	NFC		DIN	
	Quick-connect	6,3 x 0,8 mm (serie 250) - 6 mm² max.		

Rated voltage			
V AC	250 Cat. C (2)	250 Gr. C (2)	
V DC	250 Cat. C (2)	300 Gr. C (2)	
Pollution degre			
Rated current			
Rated	25 A		
Wire size			
Rated	2,5 mm²		
Weight			
10 g			
0.35 oz			

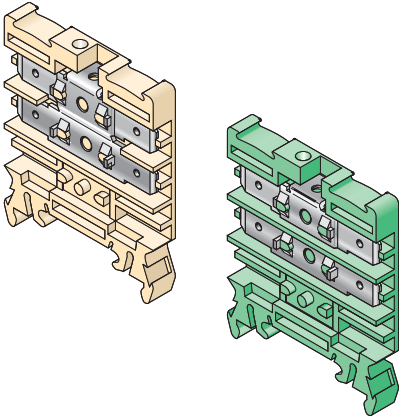
Type	Part numbers
FEHD2 th. 3 mm	1SNA 168 949 R1700
FC2 DIA 2 mm	1SNA 007 865 R2600
BJS61 (1) spacing 6 mm	
2 poles	1SNA 168 481 R2300
3 poles	1SNA 168 482 R2400
4 poles	1SNA 168 483 R2500
5 poles	1SNA 168 484 R2600
10 poles	1SNA 168 485 R2700
VSJ6	1SNA 167 735 R2700
RDJ6	1SNA 173 241 R0600

RC610 On top RC65 Each side (on foot)

Terminal block with longitudinal quick connect tabs

Assembled without cover

DIN 3 - reinforced rail type 2

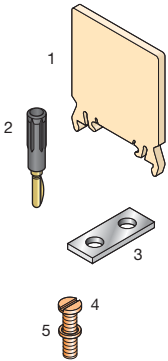


End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop		th. 10,7 mm	BAH24		1SNA 168 355 R1300
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

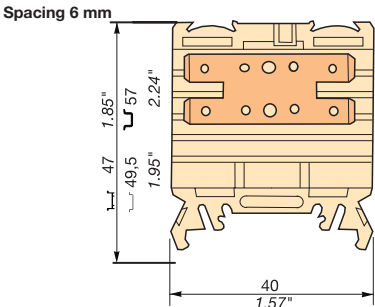
Accessories



- 1 End section
- 2 Test plug
- 3 Jumper bar
- 4 Screw for BJS
- 5 Washer for VSJ6

R See section on markers marking method

HD 2,5/6.3.2G.2G.1



1 circuit. 1 terminal block with 4 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect with possible testing and transverse connection.

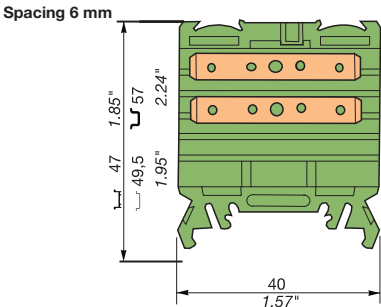
Color	Type	Part numbers
Beige	HD 2,5/6.3.2G.2G.1	1SNA 190 305 R0500

Characteristics

Wire size	NFC	DIN
Quick-connect	6,3 x 0,8 mm (serie 250) - 2,5 mm² max.	

Rated voltage	V AC	250 Cat. C (2)	250 Gr. C (2)
Rated current	Rated	25	
Wire size	Rated	2,5 mm²	
Weight	10 g		
	0.35 oz		

HD 2,5/6.3.GG1.GG



2 circuits. 1 terminal block with 2 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect with possible testing and transverse connection. 1 terminal block with 2 tabs 6.3 x 0.8 mm (.248" x .031") quick connect.

Color	Type	Part numbers
Green	HD 2,5/6.3.GG1.GG	1SNA 199 024 R1300

Characteristics

Wire size	NFC	DIN
Quick-connect	6,3 x 0,8 mm (serie 250) - 6 mm² max.	

Rated voltage	V AC	250 Cat. C (2)	250 Gr. C (2)
Rated current	Rated	25 A	
Wire size	Rated	2,5 mm²	
Weight	10 g		
	0.35 oz		

Type	Part numbers
FEHD2	th. 3 mm 1SNA 168 949 R1700
FC2	DIA 2 mm 1SNA 007 865 R2600
BJS61 (1)	spacing 6 mm
	2 poles 1SNA 168 481 R2300
	3 poles 1SNA 168 482 R2400
	4 poles 1SNA 168 483 R2500
	5 poles 1SNA 168 484 R2600
	10 poles 1SNA 168 485 R2700
VSJ6	1SNA 167 735 R2700
RDJ6	1SNA 173 241 R0600

Type	Part numbers
FEHD2	th. 3 mm 1SNA 168 949 R1700
FC2	DIA 2 mm 1SNA 007 865 R2600
BJS61 (1)	spacing 6 mm
	2 poles 1SNA 168 481 R2300
	3 poles 1SNA 168 482 R2400
	4 poles 1SNA 168 483 R2500
	5 poles 1SNA 168 484 R2600
	10 poles 1SNA 168 485 R2700
VSJ6	1SNA 167 735 R2700
RDJ6	1SNA 173 241 R0600

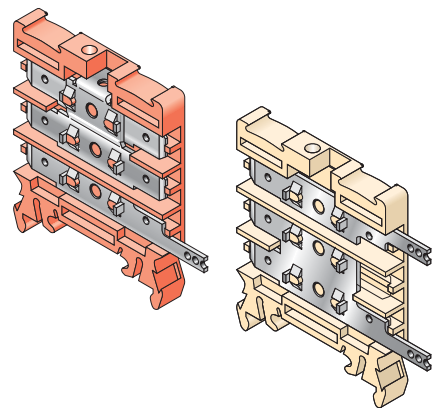
RC610 On top RC65 Each side (on foot)
(1) Use of these accessories requires the cut out of the block body (precut).
(2) Voltage only when isolated fast-on clips are used.

RC610 On top RC65 Each side (on foot)

Terminal block with longitudinal quick connect tabs

Assembled without cover

DIN 3 - reinforced rail type 2

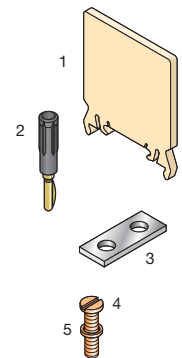


End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop		th. 10,7 mm	BAH24		1SNA 168 355 R1300
Rail		35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

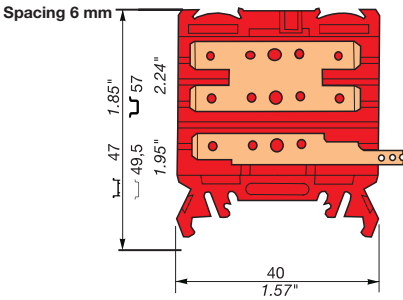
Accessories



- 1 End section
- 2 Test plug
- 3 Jumper bar
- 4 Screw for BJS
- 5 Washer for VSJ6

R See section on markers marking method

HD 2,5/6.3.2G.2G.GH



2 circuits. 1 terminal block with 4 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect with possible testing and transverse connection. 1 terminal block with 1 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect and 1 pin for soldered connection.

Color	Type	Part numbers
Red	HD 2,5/6.3.2G.2G.GH	1SNA 199 029 R2000

Characteristics

Wire size	NFC	DIN
Quick-connect	6,3 x 0,8 mm (serie 250) - 2,5 mm² max.	
	0,5 - 1,5 mm²	0,5 - 1,5 mm²
	0,5 - 1 mm²	0,5 - 1 mm²

Rated voltage

V AC	250 Cat. C (2)	250 Gr. C (2)
V DC	250 Cat. C (2)	300 Gr. C (2)
Pollution degre		

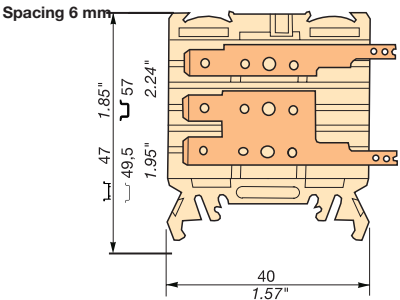
Rated current

Rated	25
-------	----

Wire size

Rated	2,5 mm²
Weight	
10 g	
0.35 oz	

HD 2,5/6.3.GH.2G.H



2 circuits. 1 terminal block with 1 tab for 6.3 x 0.8 mm (.248" x .031") quick connect. 1 terminal block with 1 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect and 1 pin for soldered connection.

Color	Type	Part numbers
Beige	HD 2,5/6.3.GH.2G.H	1SNA 199 096 R1400

Characteristics

Wire size	NFC	DIN
Quick-connect	6,3 x 0,8 mm (serie 250) - 6 mm² max.	
	0,5 - 1,5 mm²	0,5 - 1,5 mm²
	0,5 - 1 mm²	0,5 - 1 mm²

Rated voltage

V AC	250 Cat. C (1)	250 Gr. C (1)
V DC	250 Cat. C (1)	300 Gr. C (1)
Pollution degre		

Rated current

Rated	25 A
-------	------

Wire size

Rated	2,5 mm²
Weight	
10 g	
0.35 oz	

Type	Part numbers
FEHD2 th. 3 mm	1SNA 168 949 R1700
FC2 DIA 2 mm	1SNA 007 865 R2600
BJS61 (1) spacing 6 mm	
2 poles	1SNA 168 481 R2300
3 poles	1SNA 168 482 R2400
4 poles	1SNA 168 483 R2500
5 poles	1SNA 168 484 R2600
10 poles	1SNA 168 485 R2700
VSJ6	1SNA 167 735 R2700
RDJ6	1SNA 173 241 R0600

RC610 On top RC65 Each side (on foot)

- (1) Use of these accessories requires the cut out of the block body (precut).
- (2) Voltage only when isolated fast-on clips are used.

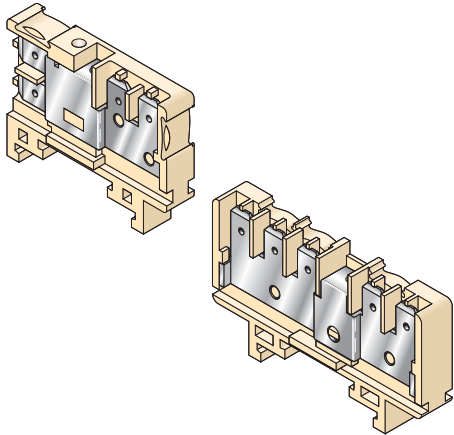
Type	Part numbers
FEHD2 th. 3 mm	1SNA 168 949 R1700

RC610 On top RC65 Each side (on foot)

Terminal block with vertical and longitudinal quick connect tabs

Assembled without cover

DIN 3 - reinforced rail type 2

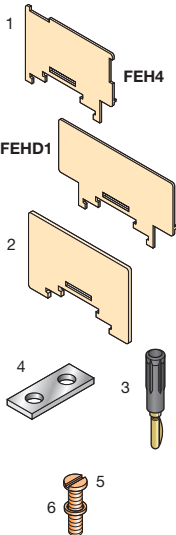


End stop	th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop	th. 10,7 mm	BAH24		1SNA 168 355 R1300
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

Accessories

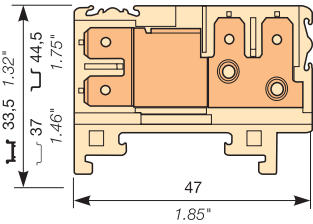


- 1 End section
- 2 Circuit separator
- 3 Test plug
- 4 Jumper bar
- 5 Screw for BJS
- 6 Washer for VSJ6

R See section on markers marking method

HD 6/8.2G.2G.2

Spacing 8 mm (.315") or 9 mm (.354") with end section



1 terminal block with 4 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect with possible testing and transverse connection.

Color	Type	Part numbers
Beige	HD 6/8.2G.2G.2	1SNA 160 619 R1000
NF F 61017	BB 0008-2G2G	1SNA 160 619 R1000
NF F 61017	BB 0009-2G2G	1SNA 160 619 R1000 + FEH4

Characteristics

Wire size	DIN-VDE	NF F 61017	NFC-UTE
Quick-connect	6,3 x 0,8 mm (series 250) - 6 mm² max.		

Rated voltage			
V AC	380 Gr. C	380	400 Cat. C
V DC	450 Gr. C	380	250 Cat. C
Pollution degre			
Rated current			
Rated	26	20	20/25
Wire size			
Rated	6 mm²		6 mm²
Weight			Protection
9 g			IP 20 raccordé
0,32 oz			NEMA 1 connected

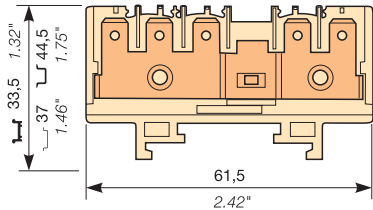
Type	Part numbers
FEH4	th. 1 mm 1SNA 193 878 R2200
SCH3	th. 1,6 mm 1SNA 198 692 R2500
FC2	DIA. 2 mm 1SNA 007 865 R2600
BJH8 (1)	spacing 8 mm
	2 poles 1SNA 168 456 R0100
	3 poles 1SNA 168 457 R0200
	4 poles 1SNA 168 458 R1300
	5 poles 1SNA 168 459 R1400
BJH9 (1)	10 poles 1SNA 168 356 R1400
	spacing 9 mm
	2 poles 1SNA 168 460 R1100
	3 poles 1SNA 168 461 R0600
	4 poles 1SNA 168 462 R0700
VSJ6	5 poles 1SNA 168 463 R0000
	10 poles 1SNA 168 357 R1500
	1SNA 167 735 R2700
RDJ6	1SNA 173 241 R0600

RC 610 RC 810

(1) Use of these accessories requires the cut out of the block body (precut).

HD 6/9.5G

Spacing 9 mm (.354")



1 circuit. 1 terminal block with 5 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect with possible testing and transverse connection.

Color	Type	Part numbers
Beige	HD 6/9.5G	1SNA 160 621 R0200
NF F 61017	BC 0009-3G2G	1SNA 160 621 R0200

Characteristics

Wire size	DIN-VDE	NF F 61017	NFC-UTE
Quick-connect	6,3 x 0,8 mm (series 250) - 6 mm² max.		

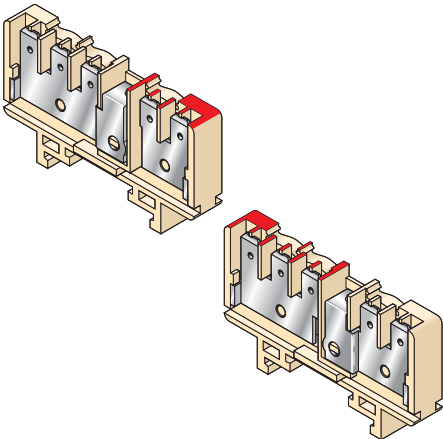
Rated voltage			
V AC	380 Gr. C	380	400 Cat. C
V DC	450 Gr. C	380	250 Cat. C
Pollution degre			
Rated current			
Rated	26	20	20/25
Wire size			
Rated	6 mm²		6 mm²
Weight			Protection
13 g			IP 20 raccordé
0,46 oz			NEMA 1 connected

Type	Part numbers
FEHD1	th. 1 mm 1SNA 199 400 R0600
FC2	DIA. 2 mm 1SNA 007 865 R2600
BJH9 (1)	spacing 9 mm
	2 poles 1SNA 168 460 R1100
	3 poles 1SNA 168 461 R0600
	4 poles 1SNA 168 462 R0700
	5 poles 1SNA 168 463 R0000
VSJ6	10 poles 1SNA 168 357 R1500
	1SNA 167 735 R2700
	1SNA 173 241 R0600
RDJ6	

RC510 only

Terminal block with vertical quick connect tabs
Assembled without cover

DIN 3 - reinforced rail type 2

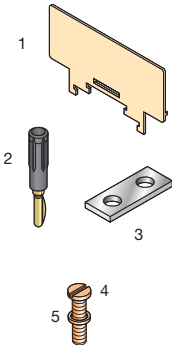


End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop		th. 10,7 mm	BAH24		1SNA 168 355 R1300
Rail		35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

Accessories

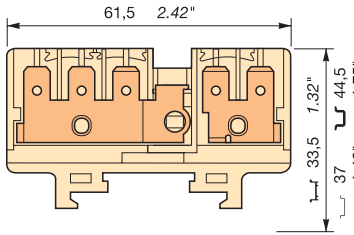


- 1 End section
- 2 Test plug
- 3 Jumper bar
- 4 Screw for BJS
- 5 Washer for VSJ6

R See section on markers marking method

HD 6/9.3G.2G

Spacing 9 mm (.354")



2 circuits. 1 terminal block with 3 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect with possible testing and transverse connection. 1 terminal block with 2 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect, marked in red.

SNEF RATP		NF F 61017	
Color	Type	Part numbers	
Beige	HD 6/9.3G.2G	1SNA 160 563 R0000	
NF F 61017	BK 0009-3Ge/2G		

Characteristics

Wire size	DIN-VDE	NF F 61017	NFC-UTE
	Quick-connect 6,3 x 0,8 mm (series 250) - 6 mm² max.		

Rated voltage			
V AC	380 Gr. C	380	400 Cat. C
V DC	450 Gr. C	380	250 Cat. C
Pollution degree			

Rated current			
Rated	26	20	20/25

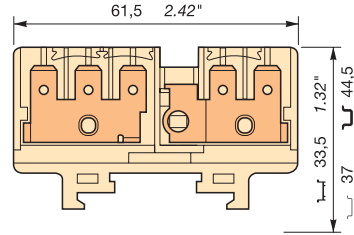
Wire size			
Rated	6 mm²		6 mm²
Weight			Protection
13 g			IP 20 raccordé
0,46 oz			NEMA 1 connected

Type	Part numbers	
FEHD1	th. 1 mm	1SNA 199 400 R0600
FC2	DIA. 2 mm	1SNA 007 865 R2600
BJH9 (1)	spacing 9 mm	
	2 poles	1SNA 168 460 R1100
	3 poles	1SNA 168 461 R0600
	4 poles	1SNA 168 462 R0700
	5 poles	1SNA 168 463 R0000
	10 poles	1SNA 168 357 R1500
VSJ6		1SNA 167 735 R2700
RDJ6		1SNA 173 241 R0600

RC510 only
(1) Use of these accessories requires the cut out of the block body (precut).

HD 6/9.2G.3G

Spacing 9 mm (.354")



2 circuits. 1 terminal block with 3 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect, marked in red. 1 terminal block with 2 tabs for 6.3 x 0.8 mm (.248" x .031") quick connect, with possible testing and transverse connection.

SNEF RATP		NF F 61017	
Color	Type	Part numbers	
Beige	HD 6/9.2G.3G	1SNA 160 564 R0100	
NF F 61017	BK 0009-3G/2Ge		

Characteristics

Wire size	DIN-VDE	NF F 61017	NFC-UTE
	Quick-connect 6,3 x 0,8 mm (series 250) - 6 mm² max.		

Rated voltage			
V AC	380 Gr. C	380	400 Cat. C
V DC	450 Gr. C	380	250 Cat. C
Pollution degree			

Rated current			
Rated	26	20	20/25

Wire size			
Rated	6 mm²		6 mm²
Weight			Protection
13 g			IP 20 raccordé
0,46 oz			NEMA 1 connected

Type	Part numbers	
FEHD1	th. 1 mm	1SNA 199 400 R0600
FC2	DIA. 2 mm	1SNA 007 865 R2600
BJH9 (1)	spacing 9 mm	
	2 poles	1SNA 168 460 R1100
	3 poles	1SNA 168 461 R0600
	4 poles	1SNA 168 462 R0700
	5 poles	1SNA 168 463 R0000
	10 poles	1SNA 168 357 R1500
VSJ6		1SNA 167 735 R2700
RDJ6		1SNA 173 241 R0600

RC510 only

Component holder with tabs
(outside supply scope)

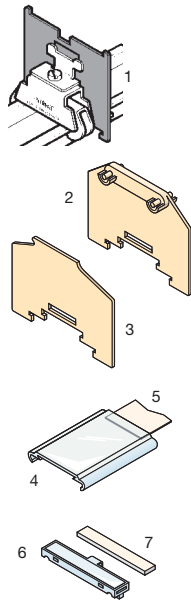
DIN 3 - reinforced rail type 2

End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop		th. 10,7 mm	BAH24		1SNA 168 355 R1300
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

Accessories

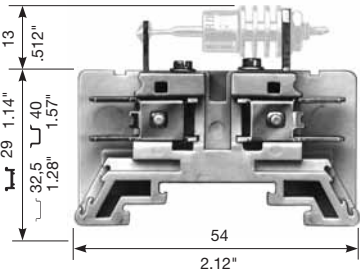


- 1 End section
- 2 Intermediate section
- 3 Circuit separator
- 4 Clear cover
- 5 Transverse marking for cover
- 6 Terminal board level holder on FEH
- 7 Label for PEFH (29 x 5 mm)

R See section on markers
marking method

HD 6/14.DH

Spacing 14 mm (.551")



Block for screw and solder diodes type SKN2,5 or SKNa2.
Connection by 2 tabs for quick disconnects 6,3 x 0,8 mm (.248" x .031") on each side.

SNEF RATP
NF F 61017 NF F 61017

Color	Type	Part numbers
Beige	HD 6/14.DH	1SNA 162 971 R2700
NF F 61017	BG 0014-2G2G	

Characteristics

Wire size	DIN-VDE	NF F 61017	NFC-UTE
Quick-connect	6,3 x 0,8 mm (series 250) - 2,5 mm² max.		

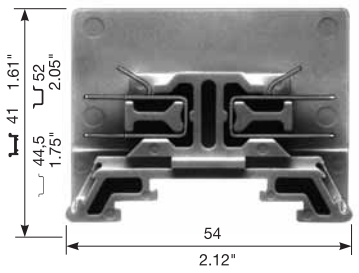
Rated voltage			
V AC	500 Gr. C	380	500 Cat. C
V DC	600 Gr. C	500	500 Cat. C
Rated current			
Rated	26 A	12 A	20/25 A
Wire size			
Rated	6 mm²		6 mm²
Weight			
17 g 0.60 oz			

Type	Part numbers
FEH9	th. 1,6 mm 1SNA 198 549 R0500
FJH501	th. 1,5 mm 1SNA 199 411 R1400
SCH8	th. 1,2 mm 1SNA 199 412 R1500
CPM	1SNA 187 312 R1400
CPM	1SNA 197 312 R1600
RTC	1SNA 163 156 R2700

RC610 REH3

HD 6/14.DG

Spacing 14 mm (.551")



Block for soldered diodes or resistors. Connection by 2 tabs for quick disconnects 6,3 x 0,8 mm (.248" x .031") on each side.

SNEF RATP
NF F 61017 NF F 61017

Color	Type	Part numbers
Beige	HD 6/14.DG	1SNA 162 309 R1000
NF F 61017	BG 0014-2G2G	

Characteristics

Wire size	DIN-VDE	NF F 61017	NFC-UTE
Quick-connect	6,3 x 0,8 mm (series 250) - 2,5 mm² max.		

Rated voltage			
V AC	500 Gr. C	380	500 Cat. C
V DC	600 Gr. C	500	500 Cat. C
Rated current			
Rated	26 A	12 A	20/25 A
Wire size			
Rated	6 mm²		6 mm²
Weight			

Type	Part numbers
FEH8	th. 1,5 mm 1SNA 198 729 R0100
FJH501	th. 1,5 mm 1SNA 199 411 R1400
SCH8	th. 1,2 mm 1SNA 199 412 R1500
CPM	1SNA 187 312 R1400
CPM	1SNA 197 312 R1600
RTC	1SNA 163 156 R2700
PEFH	1SNA 163 497 R1600
RPED	1SNA 163 518 R2200

RC610 REH3

Component holders with tabs

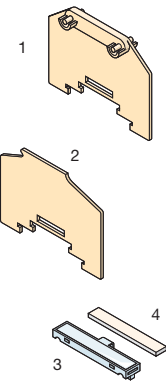
DIN 3 - reinforced rail type 2

End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop		th. 10,7 mm	BAH24		1SNA 168 355 R1300
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

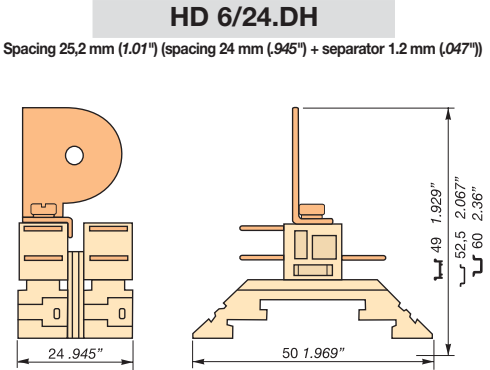
Notes

Accessories



- 1 End section
- 2 Circuit separator
- 3 Terminal board label holder on FEH
- 4 Label for PEFH (29 x 5 mm)

R See section on markers marking method



Block for screw and solder diodes type SKNa4 or SKN5. Connection by 6 tabs for quick disconnects 6,3 x 0,8 mm (.248" x .031").

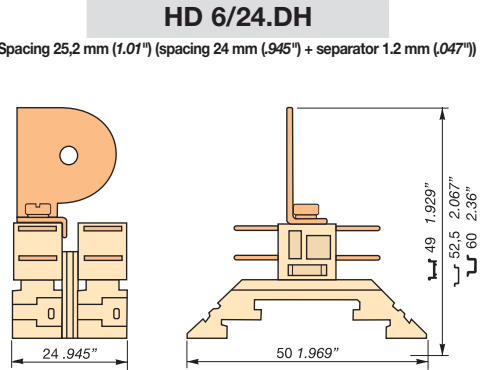
SNEF		RATP	
NF F 61017		NF F 61017	
Color	Type	Part numbers	
Beige	 HD 6/24.DH	1SNA 399 964 R0600	
NF F 61017	BG25,2-2G2G	1SNA 399 964 R0600+SCHD2	

Characteristics			
Wire size			
	DIN-VDE	NF F 61017	NFC-UTE
Quick-connect	6,3 x 0,8 mm (series 250) - 2,5 mm² max.		

Rated voltage			
V AC	250 Gr. C	250	400 Cat. C
V DC	250 Gr. C	250	250 Cat. C
Pollution degree			
Rated current			
Rated	26 A	16 A	20/25 A
Wire size			
Rated	6 mm²		6 mm²
Weight			
20 g			
0.71 oz			

Type	Part numbers		
FJHD40	th. 1,5 mm	1SNA 295 424 R1100	
SCHD2	th. 1,2 mm	1SNA 295 429 R2600	
PEFH		1SNA 163 497 R1600	
RPED		1SNA 163 518 R2200	

REH3



Block for screw and solder diodes type SKNa4 or SKN5. Connection by 8 tabs for quick disconnects 6,3 x 0,8 mm (.248" x .031").

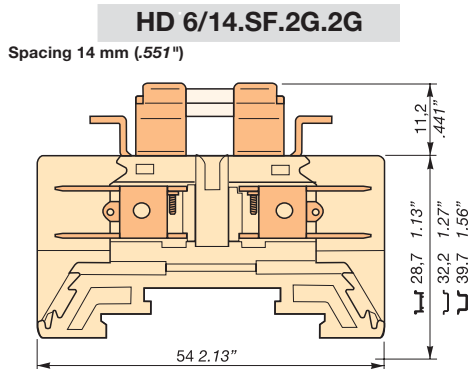
SNEF RATP		NF F 61017	
Color	Type	Part numbers	
Beige	HD 6/24.DH	1SNA 399 963 R0500	

Characteristics			
Wire size			
	DIN-VDE	NF F 61017	NFC-UTE
Quick-connect	6,3 x 0,8 mm (series 250) - 2,5 mm² max.		

Rated voltage			
V AC	250 Gr. C	250	400 Cat. C
V DC	250 Gr. C	250	250 Cat. C
Pollution degree			
Rated current			
Rated	26 A	16 A	20/25 A
Wire size			
Rated	6 mm²		6 mm²
Weight			
20 g			
0.71 oz			

Type	Part numbers		
FJHD40	th. 1,5 mm	1SNA 295 424 R1100	
SCHD2	th. 1,2 mm	1SNA 295 429 R2600	
PEFH		1SNA 163 497 R1600	
RPED		1SNA 163 518 R2200	

REH3



Color	Type	Part numbers	Color	Type	Part numbers
Beige	HD 6/14.SF.2G.2G	1SNA 162 315 R2500			

Characteristics				Characteristics			
Wire size				Wire size			
	DIN-VDE	NF F 61017	NFC-UTE		DIN-VDE	NF F 61017	NFC-UTE
Quick-connect	6,3 x 0,8 mm (series 250) - 2,5 mm² max.						

Rated voltage				Rated voltage			
V AC	500 Gr. C	380	500 Cat. C	V AC			
V DC	600 Gr. C	500	500 Cat. C	V DC			
Pollution degre				Pollution degre			
Rated current				Rated current			
Rated	26 A	12 A	20/25 A	Rated			
Wire size				Wire size			
Rated	6 mm²		6 mm²	Rated			
Weight							
17 g							
0.60 oz							

- 1 End section
- 2 Intermediate section
- 3 Circuit separator
- 4 Clear cover
Cover V0 beige
- 5 Transverse marking for cover
- 6 Terminal board level holder on **FEH**
- 7 Label for **PEFH** (29 x 5 mm)

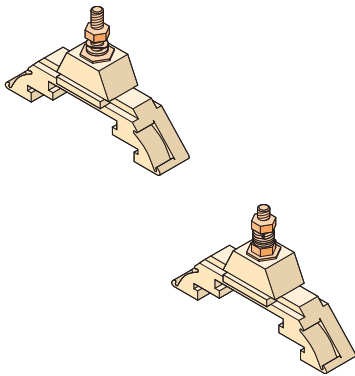
Type	Part numbers			Type	Part numbers		
FEH9	th. 1,6 mm	1SNA	198 549 R0500				
FJH501	th. 1,5 mm	1SNA	199 411 R1400				
SCH8	th. 1,2 mm	1SNA	199 412 R1500				
CPM		1SNA	187 312 R1400				
CPM V0		1SNA	197 312 R1600				
RTC		1SNA	163 156 R2700				
PEFH		1SNA	163 497 R1600				
RPED		1SNA	163 518 R2200				

R See section on markers
marking method

RC610 REH3

Terminal block with 1 stud terminal - Assembled with cover

DIN 3 - reinforced rail type 2



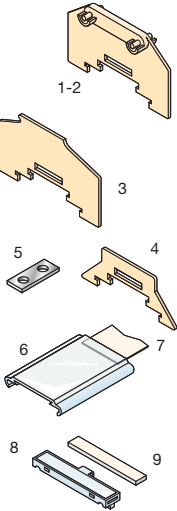
End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop		th. 7,1 mm	BAH21		1SNA 167 489 R2200
Rail		35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

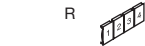
* The use of a jumper bar requires to use a spacer instead of a circuit separator.

Accessories



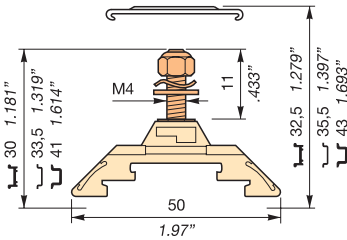
1	End section	beige V0
2	Intermediate section	beige V0
3	Circuit separator	beige V0
4	Spacer	beige V0
5	Jumper bar	yellow
6	Cover	clear
7	Marking for clear cover	beige V0
8	Terminal board label holder on FEH	yellow
9	Label for PEFH (29 x 5 mm)	

R See section on markers marking method



HD4/9.F4

Spacing 10.7 mm (.421")
(spacing 9.5 mm (.374") + separator* 1.2 mm (.047"))



1 stud terminal M4 x 11.5 mm (.453") - Equipment: self locking nut + spring washer + washer

SNEF RATP

Colour	Type	Part numbers
Beige V0	HD4/9.F4	1SNA 295 391 R2000

Characteristics

Wire size	NFC		
Tubular lug (NFC 20130)	1,5 mm² to 4 mm²(1)		

Voltage			
V AC	500 Cat. C		
V DC	500 Cat. C		
Pollution degree			

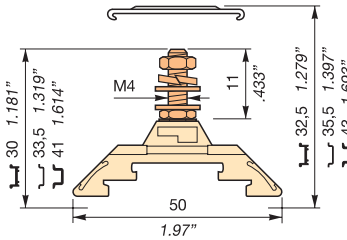
Current			
Rated	32 A		

Wire size			
Rated (Rigid)	4 mm²		
Weight		Recommended torque	
6 g		1,2 Nm	
0.21 oz		10.6 lb.in	

HD4/9.F4.2

Brass

Spacing 10.7 mm (.421")
(spacing 9.5 mm (.374") + separator* 1.2 mm (.047"))



1 stud terminal M4 x 11.5 mm (.453") - Equipment: 1 bottom nut + 2 washers + 1 spring washer + 1 top nut

SNEF RATP

Colour	Type	Part numbers
Beige V0 brass	HD4/9.F4.2	1SNA 295 392 R2100
Yellow V0 brass	HD4/9.F4.2	1SNA 205 392 R0700

Characteristics

Wire size	NFC		
Tubular lug (NFC 20130)	1,5 mm² to 4 mm²(1)		

Voltage			
V AC	500 Cat. C		
V DC	500 Cat. C		
Pollution degree			

Current			
Rated	32 A		

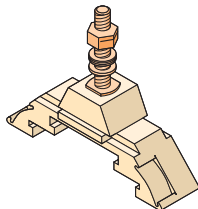
Wire size			
Rated (Rigid)	4 mm²		
Weight		Recommended torque	
6 g		1,2 Nm	
0.21 oz		10.6 lb.in	

Type		P/N
FJHD32	th. 1,5 mm	1SNA 295 431 R1000
FJHD32	th. 1,5 mm	1SNA 295 431 R1000
SCHD1	th. 1,2 mm	1SNA 295 428 R2500
INHD	th. 1,2 mm	1SNA 295 427 R1400
BJH105	spacing 10,5 mm	
CPM	10 poles	1SNA 163 503 R2400
CPM V0		1SNA 187 312 R1400
RTC		1SNA 197 312 R1600
PEFH		1SNA 163 156 R2700
RPED		1SNA 163 497 R1600
		1SNA 199 405 R2700
		1SNA 163 156 R2700
		1SNA 163 497 R1600
		1SNA 163 518 R2200

Type		P/N
FJHD32	th. 1,5 mm	1SNA 295 431 R1000
FJHD32	th. 1,5 mm	1SNA 205 431 R2600
FJHD32	th. 1,5 mm	1SNA 295 431 R1000
FJHD32	th. 1,5 mm	1SNA 205 431 R2600
SCHD1	th. 1,2 mm	1SNA 295 428 R2500
SCHD1	th. 1,2 mm	1SNA 205 428 R0300
INHD	th. 1,2 mm	1SNA 295 427 R1400
INHD	th. 1,2 mm	1SNA 205 427 R2200
BJH105	spacing 10,5 mm	
CPM	10 poles	1SNA 163 503 R2400
CPM V0		1SNA 187 312 R1400
CPM V0		1SNA 197 312 R1600
RTC		1SNA 199 405 R2700
RTC		1SNA 163 156 R2700
PEFH		1SNA 163 497 R1600
RPED		1SNA 163 518 R2200

RC610 or RC510
(1) In order to make compatible the spacing of the block with the size of the lug, it may be needed to insert one or more spacers INHD between blocks.

**Terminal block with 1 stud
terminal - Assembled with
cover**

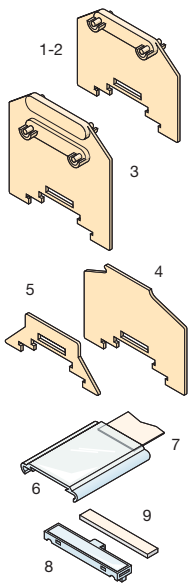


End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R000
End stop		th. 8,2 mm	BAH22		1SNA 164 655 R0400
Rail		35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500
Other end stops, rails and accessories : see section on accessories.					

Notes

* The use of a jumper bar requires to use a spacer instead of a circuit separator.

Accessories

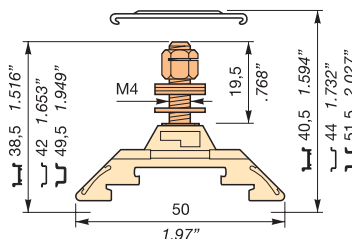


B

R See section on markers
marking method

HD4/10.F4.19

Spacing 11.7 mm (.460")
(spacing 10.5 mm (.413") + separator* 1.2 mm (.047"))



1 stud terminal M4 x 19.5 mm (.768") - Equipment : H 130 self locking nut + TREP 3L washer + washer

SNCF RATP

Colour	Type	Part numbers	Colour	Type	Part numbers
Beige V0	HD4/10.F4.19	15NA 295 298 303 300			

Characteristics

Wire size				Wire size			
	NFC	DIN			NFC	DIN	
Tubular lug (NFC 20130)	1,5 mm² to 4 mm² (1)						
Lug (DIN 46235)							

Voltage

V AC	500 Cat. C			V AC			
V DC	500 Cat. C			V DC			
Pollution degree				Pollution degree			

Current

Rated	32 A			Rated			
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Wire size

Rated (Rigid)	4 mm ²			Rated (Rigid)			
---------------	-------------------	--	--	---------------	--	--	--

		Recommended torque				Recommended torque	
		1,5 Nm					

Characteristics

Wire size	NFC	DIN	

Voltage

V AC			
V DC			
Pollution degree			

Current

Rated			
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Wire size

Rated (Rigid)			
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		Recommended torque	

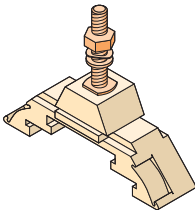
[illegible]

RC610 / RC510

(1) In order to make compatible the spacing of the block with the size of the lug, it may be needed to insert one or more spacers INHD between blocks.

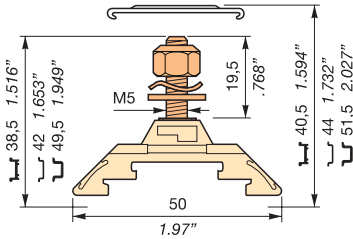
Terminal block with 1 stud terminal - Assembled with cover

DIN 3 - reinforced rail type 2



HD10/12.F5.3

Spacing 13.2 mm (.520")
(spacing 12 mm (.473") + separator* 1.2 mm (.047"))



1 stud terminal M5 x 19.5 mm (.768") - Equipment (As per NF F 61017): self locking nut + spring washer + washer

Colour	Type	Part numbers
Beige V0	HD10/12.F5.3	1SNA 295 011 R1600
NF F 61017	BD13.2-1F5	1SNA 295 011 R1600+SCHD2

Characteristics

Wire size	NFC	DIN	NF F 61-017
Tubular lug (NFC 20130)	2,5 mm² to 10 mm² (1)		
Lug (DIN 46235)		6 mm² to 10 mm²	

Voltage			
V AC	750 Cat. C		750 V
V DC	750 Cat. C		750 V
Pollution degree			

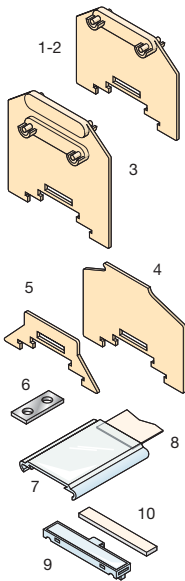
Current			
Rated	57 A		51 A

Wire size			
Rated (Rigid)	10 mm²		
Weight		Recommended torque	
11 g		2,5 Nm	
0.39 oz			

Notes

* The use of a jumper bar requires to use a spacer instead of a circuit separator.

Accessories



- 1 End section beige V0 yellow V0
- 2 Intermediate section beige V0 yellow V0
- 3 Double section beige V0 (height 40/50.5 mm)
- 4 Circuit separator beige V0 yellow V0
- 5 Spacer beige V0 yellow V0
- 6 Jumper bar
- 7 Cover clear beige yellow
- 8 Marking for clear cover
- 9 Terminal board label holder on FEH
- 10 Label for PEFH (29 x 5 mm)

Type		P/N
FJHD40	th. 1,5 mm	1SNA 295 424 R1100
FJHD40	th. 1,5 mm	1SNA 295 424 R1100
FJDHD	th. 1,5 mm	1SNA 295 426 R1300
SCHD2	th. 1,2 mm	1SNA 295 429 R2600
INH D	th. 1,2 mm	1SNA 295 427 R1400
BJH131	spacing 13,2 mm 10 poles	1SNA 163 468 R0000
CPM		1SNA 187 312 R1400
CPM V0		1SNA 197 312 R1600
RTC		1SNA 163 156 R2700
PEFH		1SNA 163 497 R1600
RPED		1SNA 163 518 R2200

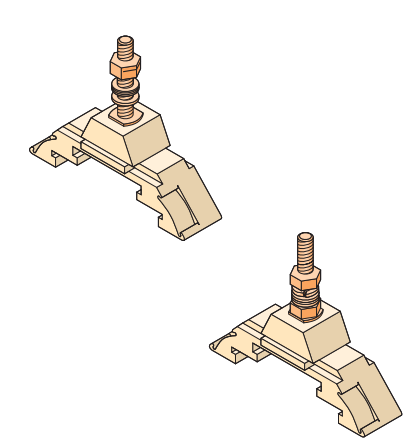
R

R See section on markers marking method

RC610 / RC510
(1) In order to make compatible the spacing of the block with the size of the lug, it may be needed to insert one or more spacers INHD between blocks.

Terminal block with 1 stud terminal - Assembled with cover

DIN 3 - reinforced rail type 2



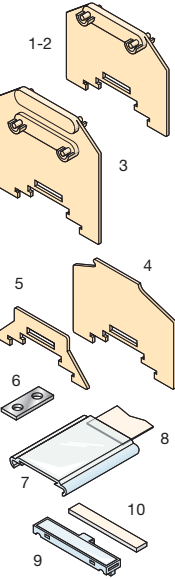
End stop	th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop	th. 8,2 mm	BAH22		1SNA 164 655 R0400
Rail	35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

* The use of a jumper bar requires to use a spacer instead of a circuit separator.

Accessories

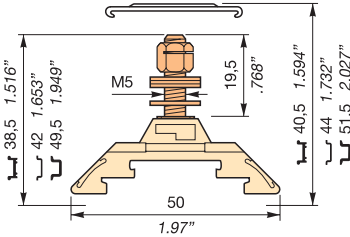


1	End section	beige V0
2	Intermediate section	beige V0
3	Double section (height 40/50.5 mm)	yellow V0
4	Circuit separator	beige V0
5	Spacer	yellow V0
6	Jumper bar	yellow V0
7	Cover	clear
8	Marking for clear cover	beige
9	Terminal board label holder on FEH	yellow
10	Label for PEFH (29 x 5 mm)	

R See section on markers marking method

HD10/12.F5

Spacing 13.2 mm (.520")
(spacing 12 mm (.473") + separator* 1.2 mm (.047"))



1 stud terminal M5 x 19.5 mm (.768") - Equipment : H 130 self locking nut + TREP 3L washer + washer

Colour	Type	Part numbers
Beige V0	HD10/12.F5	1SNA 295 394 R2300

Characteristics

Wire size	NFC	DIN	NF F
Tubular lug (NFC 20130)	2,5 mm² to 10 mm² (1)		61-017
Lug (DIN 46235)		6 mm² to 10 mm²	

Voltage	750 Cat. C	750 V
V AC		
V DC		
Pollution degree		

Current	57 A	51 A
Rated		

Wire size	10 mm²	Recommended torque
Rated (Rigid)		
Weight	11 g	2,5 Nm
	0.39 oz	

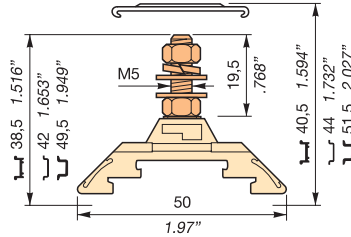
Type	P/N
FJHD40	th. 1,5 mm 1SNA 295 424 R1100
FJHD40	th. 1,5 mm 1SNA 295 424 R1100
FJHD40	th. 1,5 mm 1SNA 295 426 R1300
SCHD2	th. 1,2 mm 1SNA 295 429 R2600
INHD	th. 1,2 mm 1SNA 295 427 R1400
BJH131	spacing 13,2 mm 10 poles 1SNA 163 468 R0000
CPM	1SNA 187 312 R1400
CPM V0	1SNA 197 312 R1600
RTC	1SNA 163 156 R2700
PEFH	1SNA 163 497 R1600
RPED	1SNA 163 518 R2200

RC610 / RC510
(1) In order to make compatible the spacing of the block with the size of the lug, it may be needed to insert one or more spacers INHD between blocks.

HD10/12.F5.1
HD10/12.F5.2

Steel
Brass

Spacing 13.2 mm (.520")
(spacing 12 mm (.473") + separator* 1.2 mm (.047"))



1 stud terminal M5 x 19.5 mm (.768") - Equipment: 1 bottom nut + 2 washers + 1 spring washer + 1 top nut

Colour	Type	Part numbers
Beige V0 Steel	HD10/12.F5.1	1SNA 295 395 R2400
Beige V0 Brass	HD10/12.F5.2	1SNA 295 396 R2500
Yellow V0 Brass	HD10/12.F5.2	1SNA 205 396 R0300

Characteristics

Wire size	NFC	DIN
Tubular lug (NFC 20130)	2,5 mm² to 10 mm² (1)	
Lug (DIN 46235)		6 mm² to 10 mm²

Voltage	750 Cat. C	750 V
V AC		
V DC		
Pollution degree		

Current	57 A
Rated	

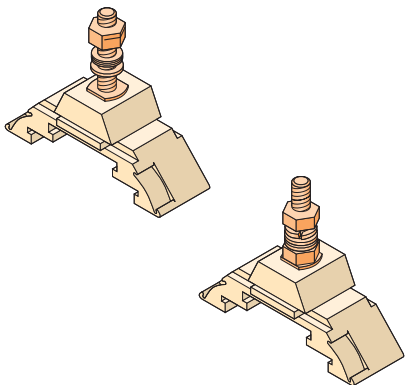
Wire size	10 mm²	Recommended torque
Rated (Rigid)		
Weight	11 g	2 Nm
	0.39 oz	

Type	P/N
FJHD40	th. 1,5 mm 1SNA 295 424 R1100
FJHD40	th. 1,5 mm 1SNA 205 424 R2700
FJHD40	th. 1,5 mm 1SNA 295 424 R1100
FJHD40	th. 1,5 mm 1SNA 205 424 R2700
FJHD40	th. 1,5 mm 1SNA 295 426 R1300
SCHD2	th. 1,2 mm 1SNA 295 429 R2600
SCHD2	th. 1,2 mm 1SNA 205 429 R0400
INHD	th. 1,2 mm 1SNA 295 427 R1400
INHD	th. 1,2 mm 1SNA 205 427 R2200
BJH131	spacing 13,2 mm 10 poles 1SNA 163 468 R0000
CPM	1SNA 187 312 R1400
CPM V0	1SNA 197 312 R1600
CPM V0	1SNA 199 405 R2700
RTC	1SNA 163 156 R2700
PEFH	1SNA 163 497 R1600
RPED	1SNA 163 518 R2200

RC610 / RC510

Terminal block with 1 stud terminal - Assembled with cover

DIN 3 - reinforced rail type 2



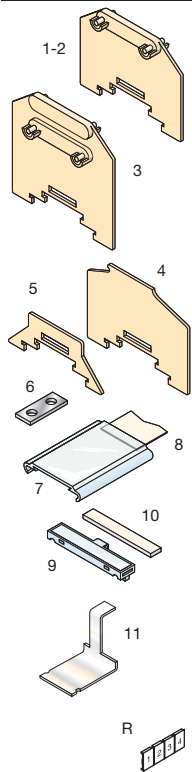
End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop		th. 8,2 mm	BAH22		1SNA 164 655 R0400
Rail		35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

* The use of a jumper bar requires to use a spacer instead of a circuit separator.

Accessories

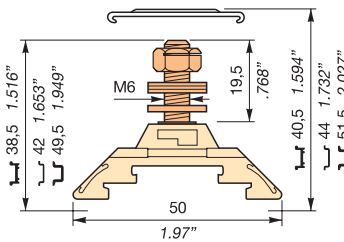


1	End section	beige V0
2	Intermediate section	beige V0
3	Double section (height 40/50.5 mm)	beige V0
4	Circuit separator	beige V0
5	Spacer	beige V0
6	Jumper bar	
7	Cover	clear
	Cover V0	beige
8	Marking for clear cover	
9	Terminal board label holder on FEH	
10	Label for PEFH (29 x 5 mm)	
11	Distribution bar	

R See section on markers marking method

HD35/16.F6.19

Spacing 17.2 mm (.678")
(spacing 16 mm (.630") + separator* 1.2 mm (.047"))



1 stud terminal M6 x 19.5 mm (.768") - Equipment (As per NF F 61017): H 130 self locking nut + TREP 3L washer + washer

Colour	Type	Part numbers
Beige V0	HD35/16.F6.19	1SNA 295 398 R0700
NF F 61017 BD17,2-1F6 1SNA 295 398 R0700 + SCHD2*		

Characteristics

Wire size	NFC	DIN	NF F 61-017
Tubular lug (NFC 20130)	4 mm² to 35 mm² (1)		
Lug (DIN 46235)		6 mm² to 25 mm²	

Voltage	V AC	750 Cat. C	750 V
V DC	750 Cat. C		750 V
Pollution degree			

Current	Rated	125 A	125 A
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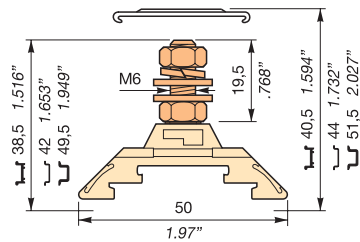
Wire size	Rated (Rigid)	35 mm²	
Weight	17 g	0.60 oz	
Recommended torque	5,3 Nm		

Type	P/N
FJHD40	th. 1,5 mm 1SNA 295 424 R1100
FJHD40	th. 1,5 mm 1SNA 295 424 R1100
FJDHD	th. 1,5 mm 1SNA 295 426 R1300
SCHD2	th. 1,2 mm 1SNA 295 429 R2600
INHD	th. 1,2 mm 1SNA 295 427 R1400
BJH17	spacing 17,2 mm 10 poles 1SNA 163 475 R2700
CPM	1SNA 187 312 R1400
CPM V0	1SNA 197 312 R1600
RTC	1SNA 163 156 R2700
PEFH	1SNA 163 497 R1600
RPED	1SNA 163 518 R2200
BJHS	1SNA 206 539 R0300

RC610 / RC510
Note : for H 130 self locked nut, after tightening the connections, a protective coat will be required on the threaded stud.
(1) In order to make compatible the spacing of the block with the size of the lug, it may be needed to insert one or more spacers INHD between blocks.

HD35/16.F6.19.1

Spacing 17.2 mm (.678")
(spacing 16 mm (.630") + separator* 1.2 mm (.047"))



1 stud terminal M6 x 19.5 mm (.768") - Equipment: 1 bottom nut + 2 washers + 1 spring washer + 1 top nut

Colour	Type	Part numbers
Beige V0	HD35/16.F6.19.1	1SNA 295 399 R0000

Characteristics

Wire size	NFC	DIN
Tubular lug (NFC 20130)	4 mm² to 35 mm² (1)	
Lug (DIN 46235)		6 mm² to 25 mm²

Voltage	V AC	750 Cat. C
V DC	750 Cat. C	
Pollution degree		

Current	Rated	125 A
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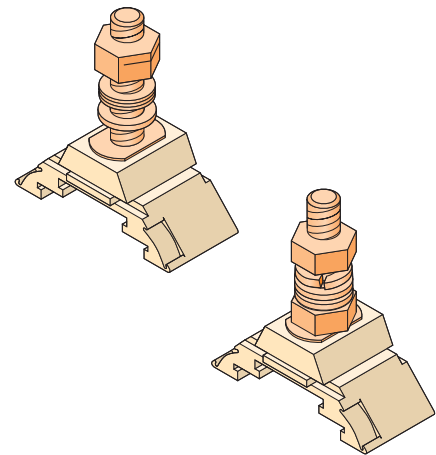
Wire size	Rated (Rigid)	35 mm²
Weight	17 g	0.60 oz
Recommended torque	3 Nm	

Type	P/N
FJHD40	th. 1,5 mm 1SNA 295 424 R1100
FJHD40	th. 1,5 mm 1SNA 295 424 R1100
FJDHD	th. 1,5 mm 1SNA 295 426 R1300
SCHD2	th. 1,2 mm 1SNA 295 429 R2600
INHD	th. 1,2 mm 1SNA 295 427 R1400
BJH17	spacing 17,2 mm 10 poles 1SNA 163 475 R2700
CPM	1SNA 187 312 R1400
CPM V0	1SNA 197 312 R1600
RTC	1SNA 163 156 R2700
PEFH	1SNA 163 497 R1600
RPED	1SNA 163 518 R2200
BJHS	1SNA 206 539 R0300

RC610 / RC510

Terminal block with 1 stud terminal - Assembled with cover

DIN 3 - reinforced rail type 2



End stop	th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop	th. 8,2 mm	BAH22		1SNA 164 655 R0400
End stop	th. 10,7 mm	BAH24		1SNA 168 355 R1300
Rail	35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

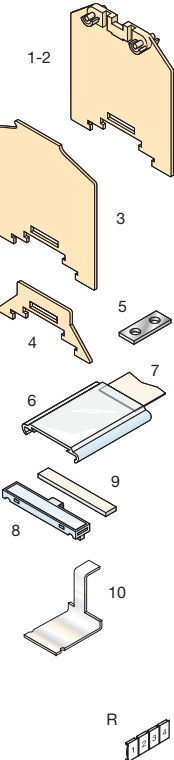
Other end stops, rails and accessories : see section on accessories.

Notes

Possibility to mounting 95 mm² lugs size 23 ± 1 with two INHD spacers.

* The use of a jumper bar requires to use a spacer instead of a circuit separator.

Accessories

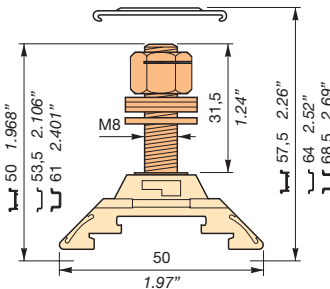


1	End section	beige V0
2	Intermediate section	beige V0
3	Circuit separator	beige V0
4	Spacer	beige V0
5	Jumper bar	beige V0
6	Cover	clear
	Cover V0	beige
7	Marking for clear cover	
8	Terminal board label holder	
	on FEH	
9	Label for PEFH	
	(29 x 5 mm)	
10	Distribution bar	

R See section on markers marking method

HD70/22.F8.31

Spacing 23.2 mm (.914")
(spacing 22 mm (.866") + separator* 1.2 mm (.047"))



1 stud terminal M8 x 31.5 mm (1.24") - Equipment (As per NF F 61017): H 130 self locking nut + TREP 3L washer + washer

Colour	Type	Part numbers
Beige V0	HD70/22.F8.31	1SNA 295 400 R0600
NF F 61017	BD23,2-1F8	1SNA 295 400 R0600+SCH8

Characteristics

Wire size	NFC	DIN	NF F 61-017
Tubular lug (NFC 20130)	6 mm ² to 70 mm ² (1)		
Lug (DIN 46235)		16 mm ² to 50 mm ²	
Voltage			
V AC	750 Cat. C		750 V
V DC	750 Cat. C		750 V
Pollution degree			
Current			
Rated	192 A		188 A
Wire size			
Rated (Rigid)	70 mm ²		
Weight		Recommended torque	
39 g		13,4 Nm	
1.38 oz			

Type	P/N
FJH501	th. 1,5 mm 1SNA 199 411 R1400
FJH501	th. 1,5 mm 1SNA 199 411 R1400
SCH8	th. 1,2 mm 1SNA 199 412 R1500
INHD	th. 1,2 mm 1SNA 295 427 R1400
BJH23	spacing 23,2 mm 10 poles 1SNA 163 476 R2000
CPM	1SNA 187 312 R1400
CPM V0	1SNA 197 312 R1600
RTC	1SNA 163 156 R2700
PEFH	1SNA 163 497 R1600
RPED	1SNA 163 518 R2200
BJHS	1SNA 206 539 R0300

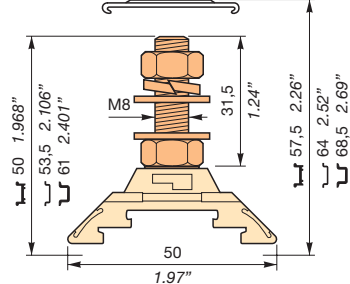
RC610 / RC510

Note : for H 130 self locked nut, after tightening the connections, a protective coat will be required on the threaded stud.
(1) In order to make compatible the spacing of the block with the size of the lug, it may be needed to insert one or more spacers INHD between blocks.

HD70/22.F8.31.1
HD70/22.F8.31.2

Steel
Brass

Spacing 23.2 mm (.914")
(spacing 22 mm (.866") + separator* 1.2 mm (.047"))



1 stud terminal M8 x 31.5 mm (1.24") - Equipment: 1 bottom nut + 2 washers + 1 spring washer + 1 top nut

Colour	Type	Part numbers
Beige V0 steel	HD70/22.F8.31.1	1SNA 295 401 R2300
Beige V0 brass	HD70/22.F8.31.2	1SNA 295 402 R2400

Characteristics

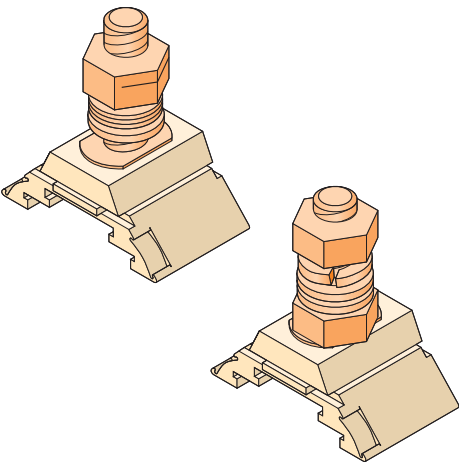
Wire size	NFC	DIN
Tubular lug (NFC 20130)	6 mm ² to 70 mm ² (1)	
Lug (DIN 46235)		16 mm ² to 50 mm ²
Voltage		
V AC	750 Cat. C	
V DC	750 Cat. C	
Pollution degree		
Current		
Rated	192 A	
Wire size		
Rated (Rigid)	70 mm ²	
Weight		Recommended torque
39 g		6 Nm
1.38 oz		

Type	P/N
FJH501	th. 1,5 mm 1SNA 199 411 R1400
FJH501	th. 1,5 mm 1SNA 199 411 R1400
SCH8	th. 1,2 mm 1SNA 199 412 R1500
INHD	th. 1,2 mm 1SNA 295 427 R1400
BJH23	spacing 23,2 mm 10 poles 1SNA 163 476 R2000
CPM	1SNA 187 312 R1400
CPM V0	1SNA 197 312 R1600
RTC	1SNA 163 156 R2700
PEFH	1SNA 163 497 R1600
RPED	1SNA 163 518 R2200
BJHS	1SNA 206 539 R0300

RC610 / RC510

Terminal block with 1 stud terminal - Assembled with cover

DIN 3 - reinforced rail type 2



End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop		th. 8,2 mm	BAH22		1SNA 164 655 R0400
End stop		th. 10,7 mm	BAH24		1SNA 168 355 R1300
Rail		35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

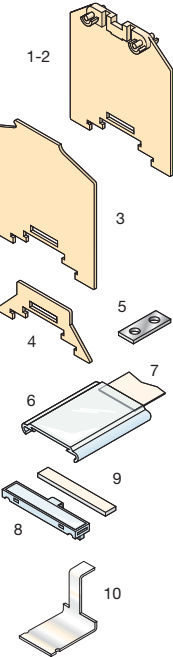
Other end stops, rails and accessories : see section on accessories.

Notes

Possibility to mounting 150 mm² lugs size 30 ± 2 with two INHD spacers.

* The use of a jumper bar requires to use a spacer instead of a circuit separator.

Accessories

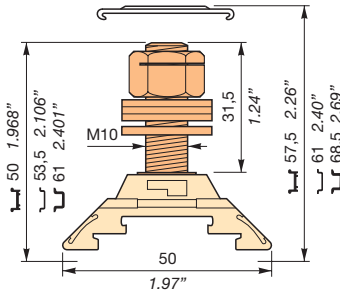


1	End section	beige V0
2	Intermediate section	beige V0
3	Circuit separator	beige V0
4	Spacer	beige V0
5	Jumper bar	beige V0
6	Cover	clear
	Cover V0	beige
7	Marking for clear cover	
8	Terminal board label holder on FEH	
9	Label for PEFH (29 x 5 mm)	
10	Distribution bar	

R See section on markers marking method

HD120/30.F10.31

Spacing 31.2 mm (1.23")
(spacing 30 mm (1.18") + separator* 1.2 mm (.047"))



1 stud terminal M10 x 31.5 mm (1.24") - Equipment: H 130 self locking nut + TREP 3L spring washer + washer

SNEF RATP		
Colour	Type	Part numbers
Beige V0	HD120/30.F10.31	1SNA 295 448 R0100

Characteristics

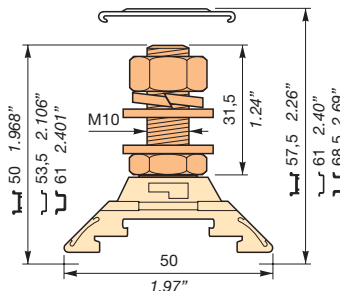
Wire size			
	NFC	DIN	
Tubular lug (NFC 20130)	10 mm² to 120 mm²(1)		
Lug (DIN 46235)		16 mm² to 95 mm²	
Voltage			
V AC	750 Cat. C		
V DC	750 Cat. C		
Pollution degree			
Current			
Rated	269 A		
Wire size			
Rated (Rigid)	120 mm²		
Weight		Recommended torque	
60 g		30 Nm	
2.12 oz			

Type	P/N		
FJH501	th. 1,5 mm	1SNA 199 411 R1400	
FJH501	th. 1,5 mm	1SNA 199 411 R1400	
SCH8	th. 1,2 mm	1SNA 199 412 R1500	
INHD	th. 1,2 mm	1SNA 295 427 R1400	
BJH311	spacing 31,2 mm 10 poles	1SNA 163 479 R0300	
CPM		1SNA 187 312 R1400	
CPM V0		1SNA 197 312 R1600	
RTC		1SNA 163 156 R2700	
PEFH		1SNA 163 497 R1600	
RPED		1SNA 163 518 R2200	
BJHS		1SNA 206 539 R0300	

RC610 / RC510
Note : for H 130 self locked nut, after tightening the connections, a protective coat will be required on the threaded stud.
(1) In order to make compatible the spacing of the block with the size of the lug, it may be needed to insert one or more spacers INHD between blocks.

HD120/30.F10.31.1

Spacing 31.2 mm (1.23")
(spacing 30 mm (1.18") + separator* 1.2 mm (.047"))



1 stud terminal M10 x 31.5 mm (1.24") - Equipment: 1 bottom nut + 2 washers + 1 spring washer + 1 top nut

SNEF RATP		
Colour	Type	Part numbers
Beige V0	HD120/30.F10.31.1	1SNA 295 403 R2500

Characteristics

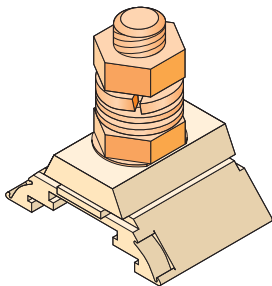
Wire size			
	NFC	DIN	
Tubular lug (NFC 20130)	10 mm² to 120 mm²(1)		
Lug (DIN 46235)		16 mm² to 95 mm²	
Voltage			
V AC	750 Cat. C		
V DC	750 Cat. C		
Pollution degree			
Current			
Rated	269 A		
Wire size			
Rated (Rigid)	120 mm²		
Weight		Recommended torque	
60 g		10 Nm	
2.12 oz			

Type	P/N		
FJH501	th. 1,5 mm	1SNA 199 411 R1400	
FJH501	th. 1,5 mm	1SNA 199 411 R1400	
SCH8	th. 1,2 mm	1SNA 199 412 R1500	
INHD	th. 1,2 mm	1SNA 295 427 R1400	
BJH311	spacing 31,2 mm 10 poles	1SNA 163 479 R0300	
CPM		1SNA 187 312 R1400	
CPM V0		1SNA 197 312 R1600	
RTC		1SNA 163 156 R2700	
PEFH		1SNA 163 497 R1600	
RPED		1SNA 163 518 R2200	
BJHS		1SNA 206 539 R0300	

RC610 / RC510

Terminal block with 1 stud terminal - Assembled with cover

DIN 3 - reinforced rail type 2



End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop		th. 8,2 mm	BAH22		1SNA 164 655 R0400
End stop		th. 10,7 mm	BAH24		1SNA 168 355 R1300
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

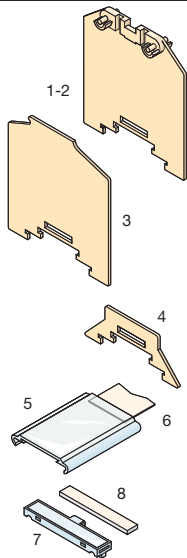
Other end stops, rails and accessories : see section on accessories.

Notes

Possibility to mounting 240 mm² lugs size 37 ± 2 with three INHD spacers.

* The use of a jumper bar requires to use a spacer instead of a circuit separator.

Accessories



- 1

End section

beige V0
- 2

Intermediate section

beige V0
- 3

Circuit separator

beige V0
- 4

Spacer

beige V0
- 5

Cover

clear
- 6

Cover V0

beige
- 7

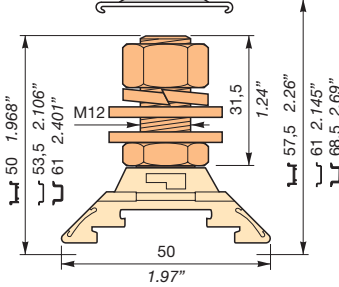
Marking for clear cover
- 8

Terminal board label holder on FEH
- Label for PEFH (29 x 5 mm)

R See section on markers marking method

HD185/36.F12.31.1

Spacing 37.2 mm (1.46")
(spacing 36 mm (1.42") + separator* 1.2 mm (.047"))



1 stud terminal M12 x 31.5 mm (1.24") - Equipment: 1 bottom nut + 2 washers + 1 spring washer + 1 top nut

SNECF RATP

Colour	Type	Part numbers
Beige V0	HD185/36.F12.31.1	1SNA 295 405 R2700

Characteristics

Wire size	NFC		DIN	
Tubular lug (NFC 20130)	50 mm² to 185 mm²(1)			
Lug (DIN 46235)			25 mm² to 150 mm²	

Voltage

V AC	750 Cat. C		
V DC	750 Cat. C		
Pollution degree			

Current

Rated	353 A		
-------	-------	--	--

Wire size

Rated (Rigid)	185 mm²		
Weight		Recommended torque	
79 g		14 Nm	
2.79 oz			

Characteristics

Wire size	NFC		DIN	
Lugs				
Bars				

Voltage

V AC			
V DC			
Pollution degree			

Current

Rated			
-------	--	--	--

Wire size

Rated			
		Recommended torque	

Type	P/N	
FJH501	th. 1,5 mm	1SNA 199 411 R1400
FJH501	th. 1,5 mm	1SNA 199 411 R1400
SCH8	th. 1,2 mm	1SNA 199 412 R1500
INHD	th. 1,2 mm	1SNA 295 427 R1400
CPM		1SNA 187 312 R1400
CPM V0		1SNA 197 312 R1600
RTC		1SNA 163 156 R2700
PEFH		1SNA 163 497 R1600
RPED		1SNA 163 518 R2200

RC610 / RC510

(1) In order to make compatible the spacing of the block with the size of the lug, it may be needed to insert one or more spacers INHD between blocks.

Terminal block with 2 stud terminals

Assembled without cover

DIN 3 - reinforced rail type 2

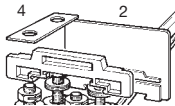
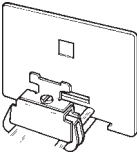
End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop		th. 8,2 mm	BAH22		1SNA 164 655 R0400
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

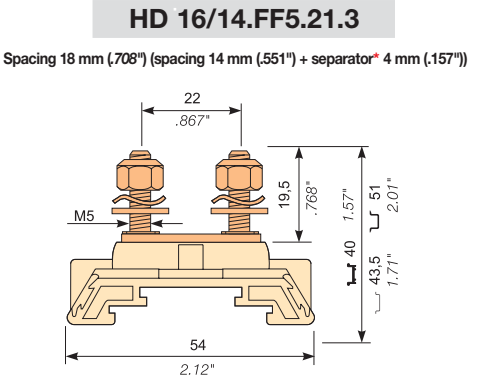
* The use of a jumper bar requires to use a spacer instead of a circuit separator.

Accessories



- 1 End section
- 2 Circuit separator
- 3 Spacer (1)
- 4 Jumper bar

R See section on markers marking method



2 stud terminals M5 x 19,5 mm (.768") with interruptor bar and possibility of transverse connection - Equipment (As per NF F 61017) : self locking nut + spring washer + washer

Color	Type	Part numbers
Beige V0	HD 16/14.FF5.21.3	1SNA 295 012 R1700
NF F 61017	BE 0018-FF5	1SNA 295 012 R1700 + SCH6*

Characteristics

Wire size	DIN-VDE	NF F 61017	NFC-UTE
Lugs	25 mm² max.		

Rated voltage			
V AC	500 Gr. C	380/380	500 Cat. C
V DC	600 Gr. C	500/500	500 Cat. C
Pollution degree			

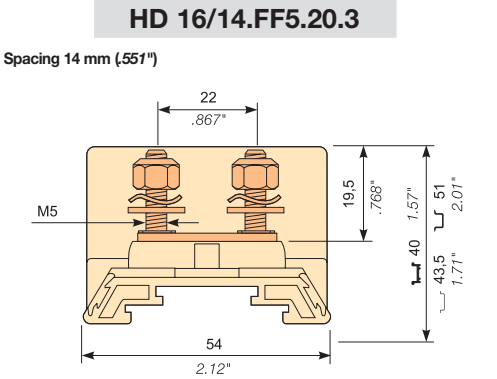
Rated current			
Rated	65 A	51/71 A	71 A

Wire size			
Rated	16 mm²		16 mm²
Weight		Recommended torque	
28 g		2,5 Nm	
0.99 oz			

Type	Part numbers
FEH8 th. 1,5 mm	1SNA 198 729 R0100
SCH6 th. 4 mm	1SNA 199 393 R2200
INH3 th. 4 mm	1SNA 199 394 R2300
BJH14 spacing 14 mm	2 poles 1SNA 173 438 R2400
	3 poles 1SNA 173 439 R2500
	4 poles 1SNA 173 441 R2700
	5 poles 1SNA 173 449 R0700
	10 poles 1SNA 173 451 R2100
BJH18 spacing 18 mm	2 poles 1SNA 173 452 R2200
	3 poles 1SNA 173 453 R2300
	4 poles 1SNA 173 454 R2400
	5 poles 1SNA 173 460 R0600
	10 poles 1SNA 173 461 R2300

RC610 REH3

(1) Placed between 2 blocks, the spacer permits to obtain the 18 mm (0.708") spacing.



2 stud terminals M5 x 19,5 mm (.768") with interruptor bar - Equipment (As per NF F 61017) : self locking nut + spring washer + washer

Color	Type	Part numbers
Beige V0	HD 16/14.FF5.20.3	1SNA 295 013 R1000
NF F 61017	BE 0014-FF5	

Characteristics

Wire size	DIN-VDE	NF F 61017	NFC-UTE
Lugs	16 mm² max.		

Rated voltage			
V AC	500 Gr. C	380	500 Cat. C
V DC	600 Gr. C	500	500 Cat. C
Pollution degree			

Rated current			
Rated	65 A	51 A	71 A

Wire size			
Rated	16 mm²		16 mm²
Weight		Recommended torque	
30 g		2,5 Nm	
1.06 oz			

Type	Part numbers
FEH8 th.1,5 mm	1SNA 198 729 R0100

RC610 REH3

Terminal block with 2 stud terminals

Assembled without cover

DIN 3 - reinforced rail type 2



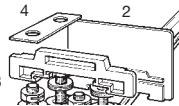
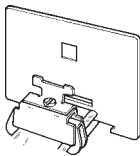
End stop		th. 10 mm	BAM2	V0	1SNA 296 351 R0000
End stop		th. 8,2 mm	BAH22		1SNA 164 655 R0400
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		21,8 x 8,2 x 1,5	PRH2R		1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

* The use of a jumper bar requires to use a spacer instead of a circuit separator.

Accessories



- 1 End section
- 2 Circuit separator
- 3 Spacer (1)
- 4 Jumper bar

R See section on markers marking method

HD 16/14.FF5.21

Spacing 18 mm (.708") (spacing 14 mm (.551") + separator* 4 mm (.157"))

2 stud terminals M5 x 19,5 mm (.768") with interruptor bar and possibility of transverse connection - Equipment : self locking nut + spring washer + washer

Color	Type	Part numbers
Beige V0	HD 16/14.FF5.21	1SNA 162 991 R1400

Characteristics			
Wire size			
	DIN-VDE	NF F 61017	NFC-UTE
Lugs	25 mm² max.		

Rated voltage			
V AC	500 Gr. C	380/380	500 Cat. C
V DC	600 Gr. C	500/500	500 Cat. C
Pollution degree			

Rated current			
Rated	65 A	51/71 A	71 A

Wire size			
Rated	16 mm²		16 mm²
Weight		Recommended torque	
28 g		2,5 Nm	
0.99 oz			

Type	Part numbers
FEH8 th. 1,5 mm	1SNA 198 729 R0100
SCH6 spacing 18 mm th. 4 mm	1SNA 199 393 R2200
INH3 th. 4 mm	1SNA 199 394 R2300
BJH14 spacing 14 mm	
2 poles	1SNA 173 438 R2400
3 poles	1SNA 173 439 R2500
4 poles	1SNA 173 441 R2700
5 poles	1SNA 173 449 R0700
10 poles	1SNA 173 451 R2100
BJH18 spacing 18 mm	
2 poles	1SNA 173 452 R2200
3 poles	1SNA 173 453 R2300
4 poles	1SNA 173 454 R2400
5 poles	1SNA 173 460 R0600
10 poles	1SNA 173 461 R2300

RC610 REH3
(1) Placed between 2 blocks, the spacer permits to obtain the 18 mm (0.708") spacing.

HD 16/14.FF5.20

Spacing 14 mm

2 stud terminals M5 x 19,5 mm (.768") with interruptor bar - Equipment : self locking nut + spring washer + washer

Color	Type	Part numbers
Beige V0	HD 16/14.FF5.20	1SNA 162 979 R0700

Characteristics			
Wire size			
	DIN-VDE	NF F 61017	NFC-UTE
Lugs	16 mm² max.		

Rated voltage			
V AC	500 Gr. C	380	500 Cat. C
V DC	600 Gr. C	500	500 Cat. C
Pollution degree			

Rated current			
Rated	65 A	51 A	71 A

Wire size			
Rated	16 mm²		16 mm²
Weight		Recommended torque	
30 g		2,5 Nm	
1.06 oz			

Type	Part numbers
FEH8 th.1,5 mm	1SNA 198 729 R0100

Notes



Notes





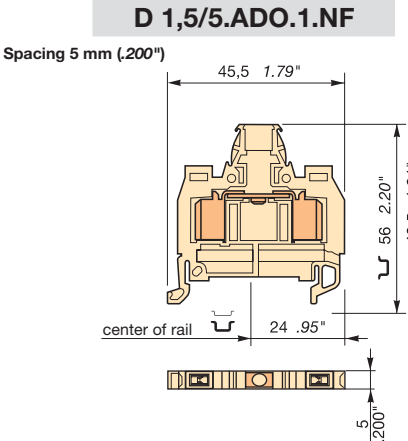
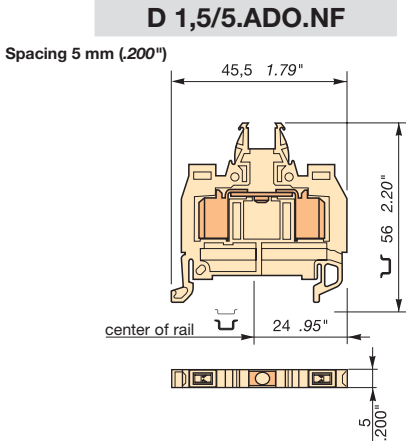
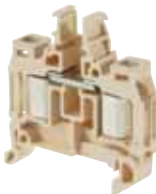
Selection table of ADO terminal blocks for railway application wires according to NF F 63-808, 63-296, 63-826 and EN 50306 (for other wires, consult us)

According to standard:	Wire size (mm ²)	 D 1,5/7.ADO-CPE.NF 1SNA 400 153 R0700 D 1,5/7.2ADO-CPE.NF 1SNA 400 154 R0000 D 1,5/6.ADO.NF 1SNA 399 730 R1700 D 2,5/7.ADO-CPE.NF 1SNA 400 061 R0600 D 1,5/6.D2.ADO.NF 1SNA 399 742 R1700 D 2,5/7.2ADO-CPE.NF 1SNA 400 062 R0700 D 4/7.ADO-CPE.NF 1SNA 400 240 R2200 D 2,5/7.ADO-CPE.NF1 1SNA 400 156 R0200				
		 D 1,5/5.ADO.NF 1SNA 400 315 R0100 D 1,5/5.ADO.1.NF 1SNA 400 316 R0200	 D 1,5/6.ADO.D2.NF 1SNA 399 916 R2600 D 1,5/6.S.ADO.NF 1SNA 400 083 R2500	 D 2,5/8.ADO.NF 1SNA 399 736 R0100 D 2,5/8.S.ADO.NF 1SNA 399 752 R1100	 D 4/7.2ADO-CPE.NF 1SNA 400 241 R1700 D 4/8.ADO.NF 1SNA 399 748 R2500	 D 2,5/7.2ADO-CPE.NF1 1SNA 400 157 R0300 D 2,5/8.ADO.NF1 1SNA 399 749 R2600
NF F 63-808	0,60					
	0,93					
	1,34					
	1,82					
	2,61					
	4,32					
NF F 63-296 NF F 63-826	1,5*					
EN 50306	0,5					
	0,75					
	1					
	1,5					
	2,5					
Colour identification		 without tempo	 red	 blue	 yellow	 black

Legend: 1 or 2 wires (of the same gage and nature) allowed per jaw (3 wires per jaw: consult us).

* Max. insulating sleeve : 4,7 mm

Railway applications
Terminal blocks
with insulation
displacement
ADO - ADO
DIN 3



SNECF	CE	SNECF	CE
Colour	Type	Part numbers	
Beige	D 1,5/5.ADO.NF	1SNA 400 315 R0100	

SNECF	CE	SNECF	CE
Colour	Type	Part numbers	
Beige	D 1,5/5.ADO.1.NF	1SNA 400 316 R0200	

Characteristics			
Wire size			
ADO	NF F 63-808		
	0,6 - 1,34 mm ²		
	1 or 2 wires (same wire size) per ADO jaw		
	IEC NFE DIN	NF F	61-017
Voltage			
Rated	1000 V	500 V	
Pollution degree	3		
Current			
Rated	17,5 A	16 A	

Characteristics			
Wire size			
ADO	NF F 63-808		
	0,6 - 1,34 mm ²		
	1 or 2 wires (same wire size) per ADO jaw		
	IEC NFE DIN	NF F	61-017
Voltage			
Rated	1000 V	500 V	
Pollution degree	3		
Current			
Rated	17,5 A	16 A	

Body weight	Metallic part weight	Total weight	Protection
3,5 g	3,23 g	6,73 g	IP 20
0.008 lb	0.007 lb	0.015 lb	NEMA 1

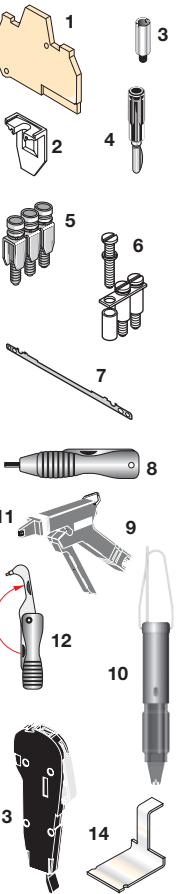
Body weight	Metallic part weight	Total weight	Protection
3,5 g	3,23 g	6,73 g	IP 20
0.008 lb	0.007 lb	0.015 lb	NEMA 1

End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200

Other end stops, rails and accessories : see section on accessories.

Notes
D 1,5/5.ADO.1.NF : Terminal block with precut partition.

Accessories



1 End section	beige	
2 Circuit separator		
3 Test socket		
4 Test plug		
5 Screwless jumper bar	24 A	
IP20	24 A	
orange	24 A	
24 A	24 A	
6 Jumper bar not assembled		
Post + screw + washer		
7 Shield connector		
8 Hand tool kit		
9 Semi-automatic tool		
10 Pneumatic tool kit		
11 Replacement head kit		
12 Extraction tool kit		
13 Test connector		
14 Distribution bar		
R	See section on markers Terminal block's marking	

Type		P/N
FEMAD3	th. 3 mm	1SNA 399 802 R0500
SCAD5		1SNA 199 551 R2000
AL2	DIA. 2 mm	1SNA 163 043 R2100
AL3	DIA. 3 mm	1SNA 163 261 R0000
FC2	DIA. 2 mm	1SNA 007 865 R2600
BJMI 5.2	2 poles	1SNA 176 278 R1600
BJMI 5.3	3 poles	1SNA 176 279 R1700
BJMI 5.4	4 poles	1SNA 176 280 R0500
BJMI 5.5	5 poles	1SNA 176 281 R2200
BJMI 5.10	10 poles	1SNA 176 282 R2300
BJS5 24 A	20 poles	1SNA 177 652 R0600
EV5		1SNA 168 629 R1600
CBM5	th. 0,5 mm	1SNA 178 745 R1400
CBM8	th. 0,8 mm	1SNA 178 746 R1500
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
OUTA		1SNA 205 284 R0300
EXAD2		1SNA 205 721 R0000
CEADO.5		1SNA 399 345 R1100
CEADOE		1SNA 399 341 R1500
BJHS		1SNA 206 539 R0300

Type		P/N
FEMAD3	th. 3 mm	1SNA 399 802 R0500
AL2	DIA. 2 mm	1SNA 163 043 R2100
AL3	DIA. 3 mm	1SNA 163 261 R0000
FC2	DIA. 2 mm	1SNA 007 865 R2600
BJMI 5.2 (1)	2 poles	1SNA 176 278 R1600
BJMI 5.3 (1)	3 poles	1SNA 176 279 R1700
BJMI 5.4 (1)	4 poles	1SNA 176 280 R0500
BJMI 5.5 (1)	5 poles	1SNA 176 281 R2200
BJMI 5.10 (1)	10 poles	1SNA 176 282 R2300
BJS5 (1) 24 A	20 poles	1SNA 177 652 R0600
EV5 (1)		1SNA 168 629 R1600
CBM5	th. 0,5 mm	1SNA 178 745 R1400
CBM8	th. 0,8 mm	1SNA 178 746 R1500
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
OUTA		1SNA 205 284 R0300
EXAD2		1SNA 205 721 R0000
CEADO.5		1SNA 399 345 R1100
CEADOE		1SNA 399 341 R1500
BJHS (1)		1SNA 206 539 R0300

RC65 - RC610 - RTM7

RC65 - RC610 - RTM7
(1) : Mounting of these accessories requires the user to cut out the precut partition of the terminal block.

Railway applications
Terminal blocks
with insulation
displacement
ADO - ADO

DIN 3



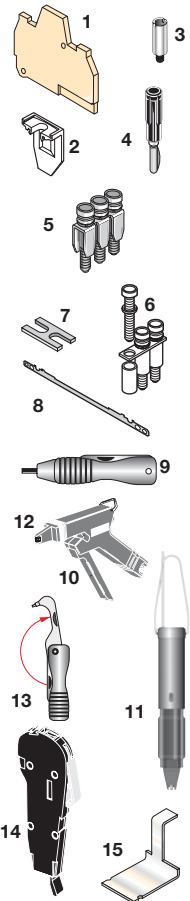
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Other end stops, rails and accessories : see section on accessories.				

Notes

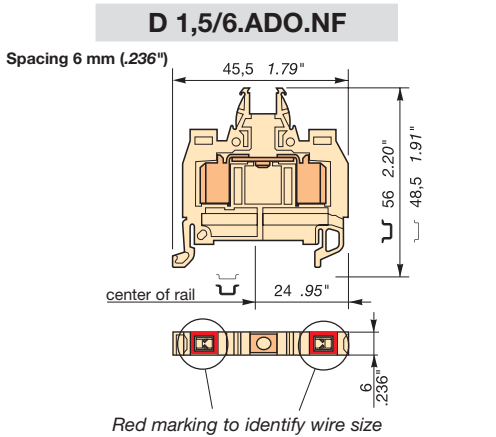
*D 1,5/6.ADO.1.NF : Terminal block with precut partition.

**D 2,5/8.ADO.1.NF : Terminal block with precut partition.

Accessories



1	End section	beige
2	Circuit separator	
3	Test socket	
4	Test plug	
5	Screwless jumper bar	32 A IP20 orange
6	Jumper bar not assembled	Post + washer + captive screw IP20
7	Connector plate	
8	Shield connector	
9	Hand tool kit	
10	Semi-automatic tool	
11	Pneumatic tool kit	
12	Replacement head kit	
13	Extraction tool kit	
14	Test connector	
15	Distribution bar	
R	See section on markers Terminal block's marking	



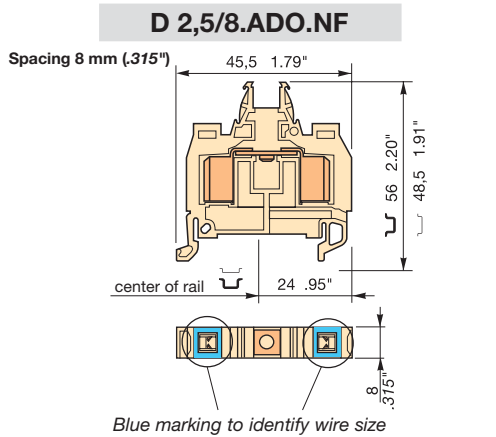
SNEF	CE	SNEF	CE
Colour	Type	Part numbers	
Beige	D 1,5/6.ADO.NF	1SNA 399 730 R1700	
Beige	D 1,5/6.ADO.1.NF*	1SNA 400 281 R0000	

Characteristics			
Wire size			
NF F 63-808			
ADO 0,6 - 1,82 mm ²			
1 or 2 wires (same wire size) per ADO jaw			
	IEC NFE DIN	NF F 61-017	UL/CSA
Voltage			
Rated	1000 V	500 V	600 V
Pollution degree	3		
Current			
Rated	17,5 A	16 A	18 A

Body weight	Metallic part weight	Total weight	Protection
3,5 g	3,23 g	6,73 g	IP 20
0.008 lb	0.007 lb	0.015 lb	NEMA 1

Type	P/N	
FEMAD3	th. 3 mm	1SNA 399 802 R0500
SCAD		1SNA 196 896 R0000
AL2	DIA. 2 mm	1SNA 163 043 R2100
AL3	DIA. 3 mm	1SNA 163 261 R0000
FC2	DIA. 2 mm	1SNA 007 865 R2600
BJMI 6.2	2 poles	1SNA 176 663 R0000
BJMI 6.3	3 poles	1SNA 176 664 R0100
BJMI 6.4	4 poles	1SNA 176 665 R0200
BJMI 6.5	5 poles	1SNA 176 666 R0300
BJMI 6.10	10 poles	1SNA 176 667 R0400
BJS6 32 A	20 poles	1SNA 174 784 R2000
EV6I		1SNA 206 394 R0200
EL6		1SNA 173 627 R2100
CBM5	th. 0,5 mm	1SNA 178 745 R1400
CBM8	th. 0,8 mm	1SNA 178 746 R1500
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
OUTA		1SNA 205 284 R0300
EXAD2		1SNA 205 721 R0000
CEADO.6		1SNA 399 346 R1200
CEADOE		1SNA 399 341 R1500
BJHS		1SNA 206 539 R0300

RC65 - RC610 - RTM7



SNEF	CE	SNEF	CE
Colour	Type	Part numbers	
Beige	D 2,5/8.ADO.NF	1SNA 399 736 R0100	
Beige	D 2,5/8.ADO.1.NF**	1SNA 400 282 R0100	

Characteristics			
Wire size			
NF F 63-808			
ADO 0,93 - 2,61 mm ²			
1 or 2 wires (same wire size) per ADO jaw			
	IEC NFE DIN	NF F 61-017	UL/CSA
Voltage			
Rated	1000 V	500 V	600 V
Pollution degree	3		
Current			
Rated	24 A	16 A	25 A

Body weight	Metallic part weight	Total weight	Protection
4,63 g	4,53 g	9,16 g	IP 20
0.010 lb	0.009 lb	0.020 lb	NEMA 1

Type	P/N	
FEMAD3	th. 3 mm	1SNA 399 802 R0500
SCAD		1SNA 196 896 R0000
AL2	DIA. 2 mm	1SNA 163 043 R2100
AL3	DIA. 3 mm	1SNA 163 261 R0000
AL4	DIA. 4 mm	1SNA 163 240 R1700
FC2	DIA. 2 mm	1SNA 007 865 R2600
FC4	DIA. 4 mm	1SNA 167 860 R0100
BJMI 8.2	2 poles	1SNA 176 669 R1600
BJMI 8.3	3 poles	1SNA 176 670 R1300
BJMI 8.4	4 poles	1SNA 176 671 R0000
BJMI 8.5	5 poles	1SNA 176 672 R0100
BJMI 8.10	10 poles	1SNA 176 673 R0200
BJS8 41 A	20 poles	1SNA 174 789 R0500
EV6I		1SNA 206 394 R0200
EL6		1SNA 173 627 R2100
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
OUTA		1SNA 205 284 R0300
EXAD2		1SNA 205 721 R0000
CEADO.8		1SNA 399 348 R2400
CEADOE		1SNA 399 341 R1500
BJHS		1SNA 206 539 R0300

RCAL85 - RC810 - RTM7

Railway applications
Terminal blocks
with insulation
displacement
ADO - ADO

DIN 3

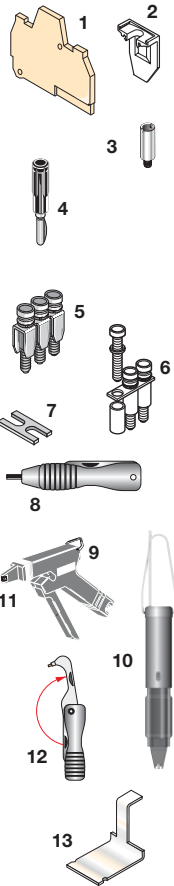


End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200

Other end stops, rails and accessories : see section on accessories.

Notes

Accessories



- 1

2

3

4

5

6

7

8

9

10

11

12

13
- End section

Circuit separator

Test socket

Test plug

Jumper bar

Jumper bar not assembled

Connector plate

Hand tool kit

Semi-automatic tool

Pneumatic tool kit

Replacement head kit

Extraction tool kit

Distribution bar
- beige

41 A

41 A

41 A

41 A

41 A

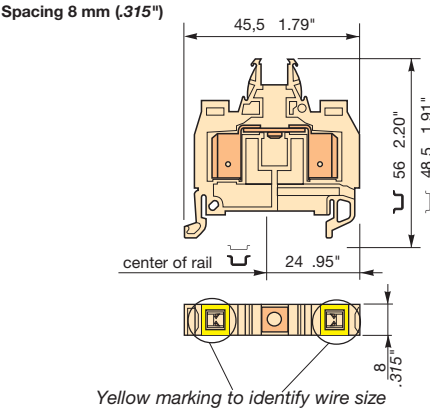
41 A

20 poles
- (with IP20 protection)

Post + washer + captive screw IP20

R See section on markers
Terminal block's marking

D 4/8.ADO.NF



SNECF	CE	SNECF	CE
Colour	Type	Part numbers	
Beige	D 4/8.ADO.NF	1SNA 399 748 R2500	

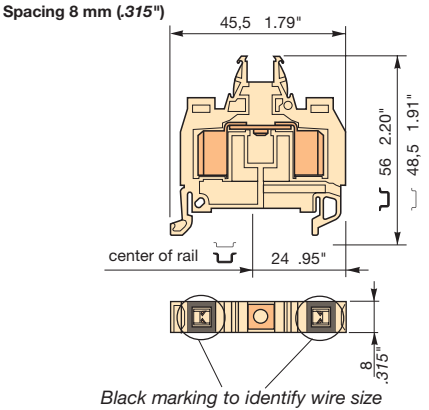
Characteristics			
Wire size			
NF F 63-808			
4,32 mm²			
1 or 2 wires per ADO jaw			
	IEC	NF F	UL/CSA
	NFE DIN	61-017	
Voltage			
Rated	1000 V		
Pollution degree	3		
Current			
Rated	32 A	16 A	

Body weight	Metallic part weight	Total weight	Protection
4,5 g	4,5 g	9 g	IP 20
0.01 lb	0.01 lb	0.02 lb	NEMA 1

Type	P/N	
FEMAD3	th. 3 mm	1SNA 399 802 R0500
SCAD		1SNA 196 896 R0000
AL2	DIA. 2 mm	1SNA 163 043 R2100
AL3	DIA. 3 mm	1SNA 163 261 R0000
AL4	DIA. 4 mm	1SNA 163 240 R1700
FC2	DIA. 2 mm	1SNA 007 865 R2600
FC4	DIA. 4 mm	1SNA 167 860 R0100
BJMI 8.2	2 poles	1SNA 176 669 R1600
BJMI 8.3	3 poles	1SNA 176 670 R1300
BJMI 8.4	4 poles	1SNA 176 671 R0000
BJMI 8.5	5 poles	1SNA 176 672 R0100
BJMI 8.10	10 poles	1SNA 176 673 R0200
BJS8	41 A	1SNA 174 789 R0500
EV6I		1SNA 206 394 R0200
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
OUTA		1SNA 205 284 R0300
EXAD2		1SNA 205 721 R0000
BJHS		1SNA 206 539 R0300

RCAL85 - RC810 - RTM7

D 2,5/8.ADO.NF1



SNECF	CE	SNECF	CE
Colour	Type	Part numbers	
Beige	D 2,5/8.ADO.NF1	1SNA 399 749 R2600	

Characteristics			
Wire size			
NF F 63-296			
NF F 63-826			
1,5 mm²			
1 or 2 wires per ADO jaw			
	IEC	NF F	UL/CSA
	NFE DIN	61-017	
Voltage			
Rated	1000 V		
Pollution degree	3		
Current			
Rated	24 A	16 A	

Body weight	Metallic part weight	Total weight	Protection
4,63 g	4,53 g	9,16 g	IP 20
0.010 lb	0.009 lb	0.020 lb	NEMA 1

Type	P/N	
FEMAD3	th. 3 mm	1SNA 399 802 R0500
AL2	DIA. 2 mm	1SNA 163 043 R2100
AL3	DIA. 3 mm	1SNA 163 261 R0000
AL4	DIA. 4 mm	1SNA 163 240 R1700
FC2	DIA. 2 mm	1SNA 007 865 R2600
FC4	DIA. 4 mm	1SNA 167 860 R0100
BJMI 8.2	2 poles	1SNA 176 669 R1600
BJMI 8.3	3 poles	1SNA 176 670 R1300
BJMI 8.4	4 poles	1SNA 176 671 R0000
BJMI 8.5	5 poles	1SNA 176 672 R0100
BJMI 8.10	10 poles	1SNA 176 673 R0200
BJS8	41 A	1SNA 174 789 R0500
EV6I		1SNA 206 394 R0200
EL6		1SNA 173 627 R2100
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
OUTA		1SNA 205 284 R0300
EXAD2		1SNA 205 721 R0000
BJHS		1SNA 206 539 R0300

RCAL85 - RC810 - RTM7

Railway applications
Terminal block
with insulation
displacement
Component holder
ADO - ADO
DIN 3

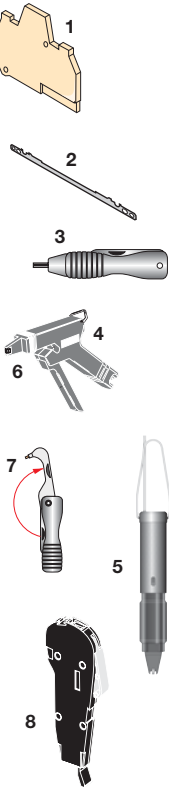


End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200

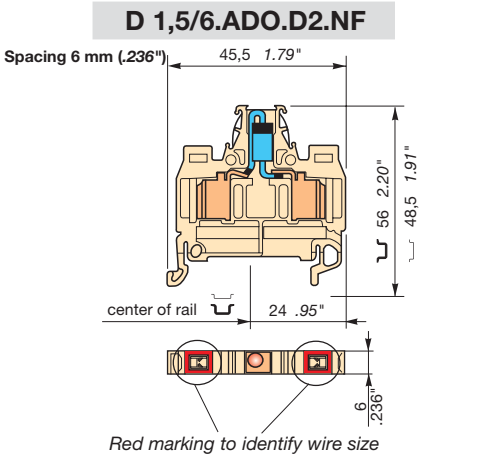
Other end stops, rails and accessories : see section on accessories.

Notes

Accessories



1	End section	beige
2	Shield connector	
3	Hand tool kit	
4	Semi-automatic tool	
5	Pneumatic tool kit	
6	Replacement head kit	
7	Extraction tool kit	
8	Test connector	
R See section on markers Terminal block's marking		



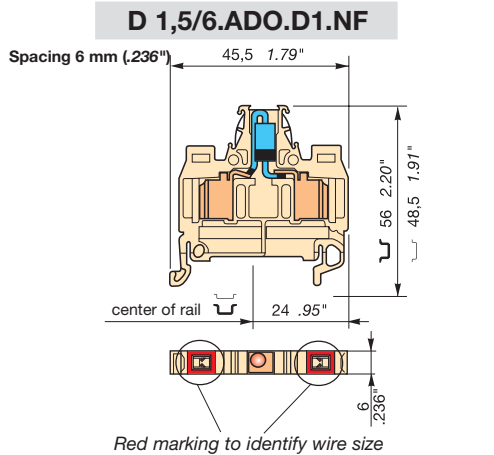
SNEF	CE	SNEF	CE
Colour	Type	Part numbers	
Beige	D 1,5/6.ADO.D2.NF	1SNA 399 916 R2600	
Block equipped with one 1N5408 diode			

Characteristics			
Wire size			
ADO			
NF F 63-808			
0,6 - 1,82 mm ²			
1 or 2 wires (same wire size) per ADO jaw			
	IEC	NF F	UL/CSA
	NFE DIN	61-017	
Voltage			
Rated	80 V		
Pollution degree	3		
Current			
Rated	1 A		

Body weight	Metallic part weight	Total weight	Protection
4,5 g	2,54 g	7,04 g	IP 20
0.010 lb	0.006 lb	0.015 lb	NEMA 1

Type	P/N	
FEMAD3	th. 3 mm	1SNA 399 802 R0500
CBM5	th. 0,5 mm	1SNA 178 745 R1400
CBM8	th. 0,8 mm	1SNA 178 746 R1500
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
OUTA		1SNA 205 284 R0300
EXAD2		1SNA 205 721 R0000
CEADO.6		1SNA 399 346 R1200
CEADOE		1SNA 399 341 R1500

Type	P/N	
FEMAD3	th. 3 mm	1SNA 399 802 R0500
CBM5	th. 0,5 mm	1SNA 178 745 R1400
CBM8	th. 0,8 mm	1SNA 178 746 R1500
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
OUTA		1SNA 205 284 R0300
EXAD2		1SNA 205 721 R0000
CEADO.6		1SNA 399 346 R1200
CEADOE		1SNA 399 341 R1500
RC65 - RC610		



SNEF	CE	SNEF	CE
Colour	Type	Part numbers	
Beige	D 1,5/6.ADO.D1.NF	1SNA 400 291 R0200	
Block equipped with one 1N5408 diode			

Characteristics			
Wire size			
ADO			
NF F 63-808			
0,6 - 1,82 mm ²			
1 or 2 wires (same wire size) per ADO jaw			
	IEC	NF F	UL/CSA
	NFE DIN	61-017	
Voltage			
Rated	80 V		
Pollution degree	3		
Current			
Rated	1 A		

Body weight	Metallic part weight	Total weight	Protection
4,5 g	2,54 g	7,04 g	IP 20
0.010 lb	0.006 lb	0.015 lb	NEMA 1

Type	P/N	
FEMAD3	th. 3 mm	1SNA 399 802 R0500
CBM5	th. 0,5 mm	1SNA 178 745 R1400
CBM8	th. 0,8 mm	1SNA 178 746 R1500
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
OUTA		1SNA 205 284 R0300
EXAD2		1SNA 205 721 R0000
CEADO.6		1SNA 399 346 R1200
CEADOE		1SNA 399 341 R1500

Type	P/N	
FEMAD3	th. 3 mm	1SNA 399 802 R0500
CBM5	th. 0,5 mm	1SNA 178 745 R1400
CBM8	th. 0,8 mm	1SNA 178 746 R1500
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
OUTA		1SNA 205 284 R0300
EXAD2		1SNA 205 721 R0000
CEADO.6		1SNA 399 346 R1200
CEADOE		1SNA 399 341 R1500
RC65 - RC610		

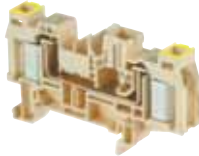
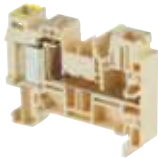
Notes



Railway applications
Terminal blocks
Insulation
displacement
Pluggable

Feed-through 1 ADO - 1 pluggable
2 ADO - 1 pluggable

DIN 3



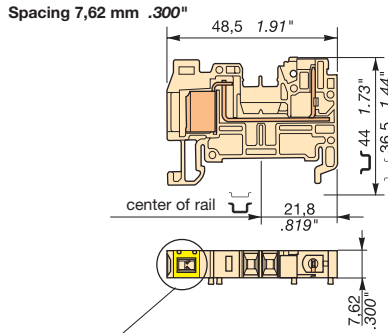
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Other end stops, rails and accessories : see section on accessories.				

Notes

*: Caution, maximum current of "terminal block and plug" set is limited by the device with the lowest current rating.



D 4/7.ADO-CPE.NF



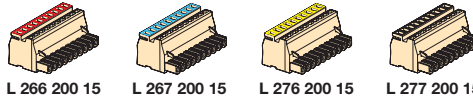
Yellow marking to identify wire size.

SNCF



Colour	Type	Part number
Beige	D 4/7.ADO-CPE.NF	1SNA 400 240 R2200

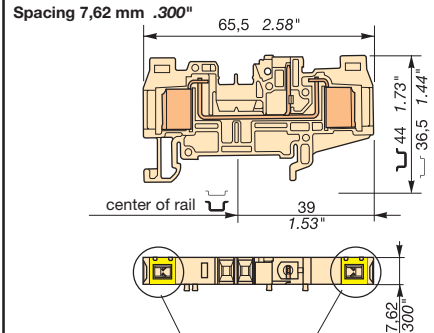
Mating female plugs :



Characteristics

Wire size	NF F 63-808		
ADO	4,32 mm²		
1 or 2 wires per ADO jaw			
	IEC	NF F	UL/CSA
	NFE DIN	61-017	

D 4/7.2ADO-CPE.NF



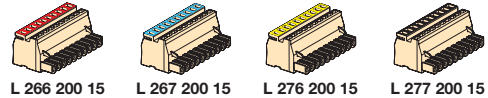
Yellow marking to identify wire size.

SNCF



Colour	Type	Part number
Beige	D 4/7.2ADO-CPE.NF	1SNA 400 241 R1700

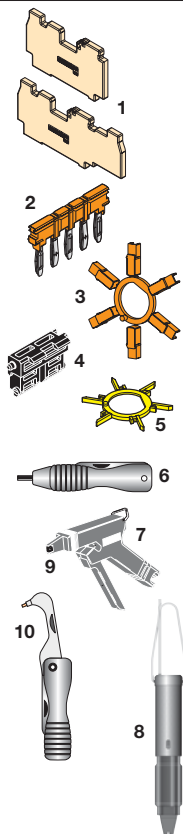
Mating female plugs :



Characteristics

Wire size		NF F 63-808	
ADO		4,32 mm ²	
1 or 2 wires per ADO jaw			
IEC	NF F	UL/CSA	
NFE DIN	61-017		

Accessories



1 End section	beige(1) grey(1)
2 Jumper bar	
3 6 isolation kit for jumper bar	
4 Locking lever	
5 6 coding peg kit	
6 Hand tool kit	
7 Semi-automatic tool	
8 Pneumatic tool kit	
9 Replacement head kit	
10 Extraction tool kit	

R See section on markers marking method

Type Part numbers

FECPE.ADO	th. 2,9 mm	1SNA 400 019 R0400
FECPE.ADO	th. 2,9 mm	1SNA 291 832 R1600
BJE 762.2	2 poles(1)	1SNA 290 451 R0300
BJE 762.5	5 poles(1)	1SNA 290 452 R0400
BJE 762.10	10 poles(1)	1SNA 290 453 R0500
EIP		1SNA 290 454 R0600
VRADO.CPE7 (2)		1SNA 400 063 R0000
COCE		1SNA 199 321 R2100
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
OUTA		1SNA 205 284 R0300
EXAD2		1SNA 205 721 R0000

Strip marker RB-12W7 1SNA 290 455 R0700

(1) Other colours, other pole numbers : on request.
(2) - 1 VRADO.CPE7 2 pole locking lever can safely lock a mating female plug from 2 to 6 poles.
- Up to 3 VRADO.CPE7 can be mounted together for single manipulation.

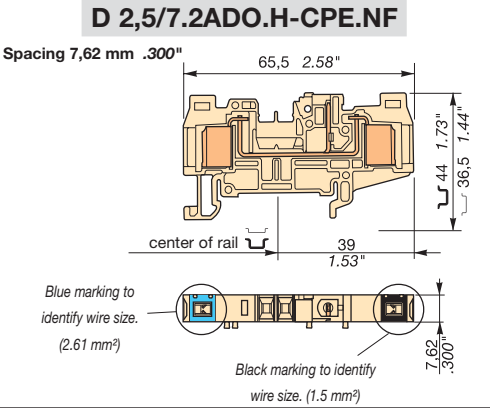
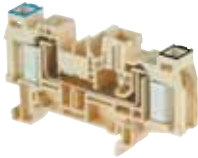
Type Part numbers

FECPE.2ADO	th. 2,9 mm	1SNA 400 018 R0300
FECPE.2ADO	th. 2,9 mm	1SNA 291 833 R1700
BJE 762.2	2 poles(1)	1SNA 290 451 R0300
BJE 762.5	5 poles(1)	1SNA 290 452 R0400
BJE 762.10	10 poles(1)	1SNA 290 453 R0500
EIP		1SNA 290 454 R0600
VRADO.CPE7 (2)		1SNA 400 063 R0000
COCE		1SNA 199 321 R2100
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
OUTA		1SNA 205 284 R0300
EXAD2		1SNA 205 721 R0000

Strip marker RB-12W7 1SNA 290 455 R0700

Railway applications
Terminal blocks
Insulation
displacement
Pluggable

Feed-through 2 ADO - 1 pluggable
DIN 3



SNCF **CE**

Colour	Type	Part number
Beige	D 2,5/7.2ADO.H-CPE.NF	1SNA 400 267 R1100
Mating female plugs :		
	L 266 200 15	
	L 267 200 15	
	L 276 200 15	
	L 277 200 15	

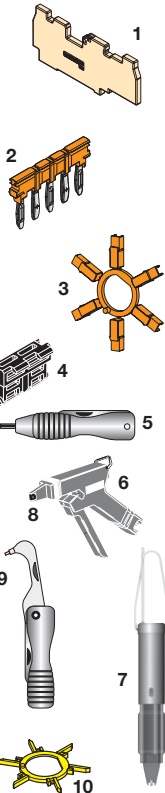
Characteristics			
Wire size			
	NF F 63-808	NF F 63-296	NF F 63-826
ADO	0,93 - 2,61 mm²	1,5 mm²	
1 or 2 wires (same wire size) per ADO jaw			
	IEC	NF F 61-017	UL/CSA
Voltage			
Rated	500 V	500 V	
Pollution degree	3		
Current			
Rated	16 A*	16 A*	
		Total weight	Protection
		11,6 g	IP 20
		0.025 lb	NEMA 1

End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.22		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Other end stops, rails and accessories : see section on accessories.				

Notes

* : Caution, maximum current of "terminal block and plug" set is limited by the device with the lowest current rating.

Accessories



- 1 End section beige(1) grey(1)
- 2 Jumper bar
- 3 6 isolation plug kit for jumper bar
- 4 Locking lever
- 5 Hand tool kit
- 6 Semi-automatic tool
- 7 Pneumatic tool kit
- 8 Replacement head kit
- 9 Extraction tool kit
- 10 6 coding peg kit

R See section on markers marking method

Type	Part numbers
FECPE.2ADO	th. 2,9 mm 1SNA 400 018 R0300
FECPE.2ADO	th. 2,9 mm 1SNA 291 833 R1700
BJE 762.2	2 poles(1) 1SNA 290 451 R0300
BJE 762.5	5 poles(1) 1SNA 290 452 R0400
BJE 762.10	10 poles(1) 1SNA 290 453 R0500
EIP	1SNA 290 454 R0600
VRADO.CPE7	1SNA 400 063 R0000
OUMAD	1SNA 179 466 R0600
OUPAD	1SNA 178 944 R0400
OUTAD	1SNA 205 710 R1100
OUTA	1SNA 205 284 R0300
EXAD2	1SNA 205 721 R0000
COCE	1SNA 199 321 R2100
Strip marker RB-12W7 1SNA 290 455 R0700	
(1) Other colours, other pole numbers : on request	

Railway applications
Female plugs
Insulation
displacement



* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics

Wire size			
		NF F 63-808	
ADO		0,6 - 1,82 mm²	
1 or 2 wires (same wire size) per ADO jaw			
Rated voltage			
	IEC	NF F 61-017	UL/CSA
V	~	500	300
	=	500	300
Rated current			
A	17,5 *	16 *	15 *
Rated wire size			
	1,82 mm²	1,82 mm²	16 AWG
Other characteristics			
Weight per point, standard			
Body weight	Metal part weight	Total weight	Protection
1,6 g	1,6 g	3,2 g	IP 20
0.003 lb	0.003 lb	0.006 lb	NEMA 1
Max. working temperature :			100 °C
Insulation resistance :			≥ 100 MΩ
Pollution degree :			3

Accessories

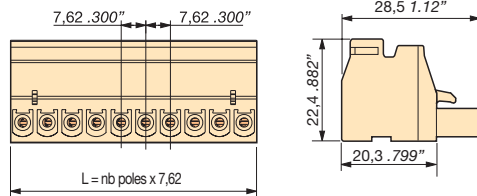
1	Coding accessory	
2	Cable clamp plug beige, 3 to 7 poles	
3	Cable clamp plug beige, 8 to 16 poles	
4	Manual tool	
5	Semi-automatic tool	
6	Pneumatic tool	
7	DIN 3 foot	black
8	DIN 2 foot	black
9	Strip marking	

L 266 200 15

Female plugs

Spacing 7.62 mm .300"

Red marking to identify wire size.



Part number

Spacing 7.62 mm Beige color

N. Poles

2 to 24 poles

2	1SSS 266 202 R8800	15.24
3	1SSS 266 203 R8800	22.86
4	1SSS 266 204 R8800	30.48
5	1SSS 266 205 R8800	38.10
6	1SSS 266 206 R8800	45.72
8	1SSS 266 208 R8800	60.96
10	1SSS 266 210 R8800	76.20

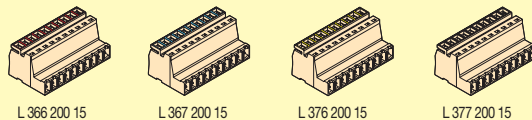
Consult us for pole numbers :
7, 9 and more than 10

Compatible products :

Insulation displacement pluggable terminal blocks



Insulation displacement male plugs

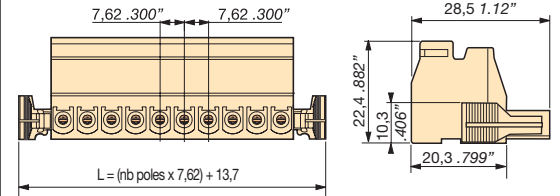


L 266 200 25

Female plugs with brackets

Spacing 7.62 mm .300"

Red marking to identify wire size.



Part number

Spacing 7.62 mm Beige color

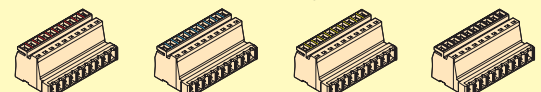
N. Poles

2 to 24 poles

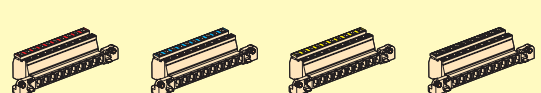
Consult us

Compatible products :

Insulation displacement male plugs with brackets



Insulation displacement male plugs with flanges and inserts



SNEF

CE

SNEF

CE

Type

Part number

COCF		1SNA 199 320 R0400
PT1	7,62 mm	1SSS 299 253 R2800
PT2	7,62 mm	1SSS 299 254 R2800
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
		1SSS 299 190 R2200
		1SSS 299 191 R2200
RB-12 W7		1SNA 290 455 R0700

Type

Part number

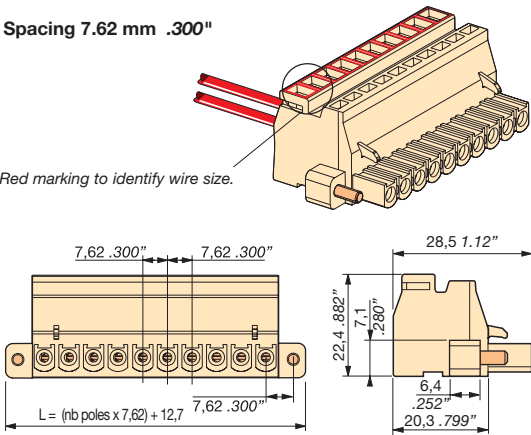
COCF		1SNA 199 320 R0400
PT1	7,62 mm	1SSS 299 253 R2800
PT2	7,62 mm	1SSS 299 254 R2800
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
		1SSS 299 190 R2200
		1SSS 299 191 R2200
RB-12 W7		1SNA 290 455 R0700

Railway applications
Female plugs
Insulation
displacement



L 266 200 35
Female plugs with flanges and M2.5 screw
(axis center 7.62)

Spacing 7.62 mm .300"



* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics

Wire size			
NF F 63-808			
0,6 - 1,82 mm²			
1 or 2 wires (same wire size) per ADO jaw			
Rated voltage			
	IEC	NF F 61-017	UL/CSA
~	500	500	300
=	500	500	300
Rated current			
A	17,5*	16*	15*
Rated wire size			
	1,82 mm²	1,82 mm²	14 AWG
Other characteristics			
Weight per point, standard			
	Body weight	Metal part weight	Total weight
	1,6 g	1,6 g	3,2 g
	0.003 lb	0.003 lb	0.006 lb
			IP 20
			NEMA 1
Max. working temperature : 100 °C			
Insulation resistance : ≥ 100 MΩ			
Pollution degree : 3			

	SNEF	CE		CE
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Accessories	Type	Part number	Type	Part number
1 Coding accessory	COCF	1SNA 199 320 R0400		
2 Cable clamp plug beige, 3 to 7 poles	PT1 7,62 mm	1SSS 299 253 R2800		
3 Cable clamp plug beige, 8 to 16 poles	PT2 7,62 mm	1SSS 299 254 R2800		
4 Manual tool	OUMAD	1SNA 179 466 R0600		
5 Semi-automatic tool	OUPAD	1SNA 178 944 R0400		
6 Pneumatic tool	OUTAD	1SNA 205 710 R1100		
7 DIN 3 foot black		1SSS 299 190 R2200		
8 DIN 2 foot black		1SSS 299 191 R2200		
9 Strip marking	RB-12 W7	1SNA 290 455 R0700		

Railway applications
Female plugs
Insulation
displacement



* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics

Wire size			
	NF F 63-808		
ADO	0,93 - 2,61 mm²		
1 or 2 wires (same wire size) per ADO jaw			
Rated voltage			
V~ =	IEC	NF F 61-017	UL/CSA
	500	500	300
	500	500	300
Rated current			
A	24 *	16 *	15 *
Rated wire size (NF F 63-808)			
	2,61 mm²	2,61 mm²	14 AWG
Other characteristics			
Weight per point, standard			
Body weight	Metal part weight	Total weight	Protection
1,6 g	1,6 g	3,2 g	IP 20
0.003 lb	0.003 lb	0.006 lb	NEMA 1
Max. working temperature : 100 °C			
Insulation resistance :		≥ 100 MΩ	
Pollution degree :		3	

Accessories

1	Coding accessory
2	Cable clamp plug beige, 3 to 7 poles
3	Cable clamp plug beige, 8 to 16 poles
4	Manual tool
5	Semi-automatic tool
6	Pneumatic tool
7	DIN 3 foot (1) black
8	DIN 2 foot (1) black
9	Strip marking

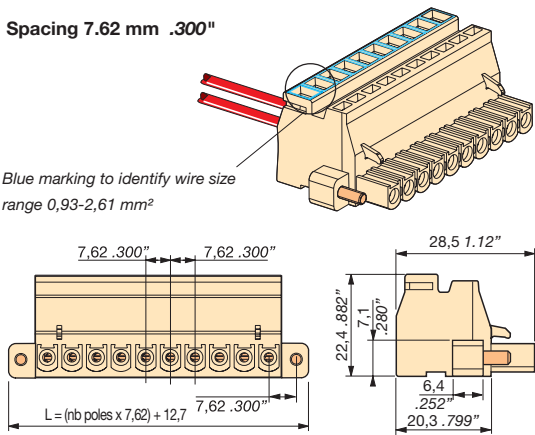
L 267 200 15 Female plugs		L 267 200 25 Female plugs with brackets																						
Spacing 7.62 mm .300" Blue marking to identify wire size range 0,93-2,61 mm²		Spacing 7.62 mm .300" Blue marking to identify wire size range 0,93-2,61 mm²																						
Part number Spacing 7.62 mm Beige color N. Poles 2 to 24 poles <table><tr><td>2</td><td>1SSS 267 202 R8800</td><td>15.24</td></tr><tr><td>3</td><td>1SSS 267 203 R8800</td><td>22.86</td></tr><tr><td>4</td><td>1SSS 267 204 R8800</td><td>30.48</td></tr><tr><td>5</td><td>1SSS 267 205 R8800</td><td>38.10</td></tr><tr><td>6</td><td>1SSS 267 206 R8800</td><td>45.72</td></tr><tr><td>8</td><td>1SSS 267 208 R8800</td><td>60.96</td></tr><tr><td>10</td><td>1SSS 267 210 R8800</td><td>76.20</td></tr></table> Consult us for pole numbers : 7, 9 and more than 10		2	1SSS 267 202 R8800	15.24	3	1SSS 267 203 R8800	22.86	4	1SSS 267 204 R8800	30.48	5	1SSS 267 205 R8800	38.10	6	1SSS 267 206 R8800	45.72	8	1SSS 267 208 R8800	60.96	10	1SSS 267 210 R8800	76.20	Part number Spacing 7.62 mm Beige color N. Poles 2 to 24 poles Consult us	
2	1SSS 267 202 R8800	15.24																						
3	1SSS 267 203 R8800	22.86																						
4	1SSS 267 204 R8800	30.48																						
5	1SSS 267 205 R8800	38.10																						
6	1SSS 267 206 R8800	45.72																						
8	1SSS 267 208 R8800	60.96																						
10	1SSS 267 210 R8800	76.20																						
Compatible products : Insulation displacement pluggable terminal blocks Insulation displacement male plugs		Compatible products : Insulation displacement male plugs with brackets Insulation displacement male plugs with flanges and inserts																						
SNECF		CE SNECF																						
Type Part number		Type Part number																						
COCF		COCF																						
PT1 7,62 mm		PT1 7,62 mm																						
PT2 7,62 mm		PT2 7,62 mm																						
OUMAD		OUMAD																						
OUPAD		OUPAD																						
OUTAD		OUTAD																						
RB-12 W7		RB-12 W7																						
(1) Accessories for mounting of male and female plugs on DIN 3 or DIN 2 rail.																								

Railway applications
Female plugs
Insulation
displacement



L 267 200 35
Female plugs with flanges and M2.5 screw
(axis center 7.62)

Spacing 7.62 mm .300"



Part number	Part number
Spacing 7.62 mm Beige color N. Poles 2 to 24 poles	

Consult us

* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics			
Wire size			
	NF F 63-808		
ADO	0,93 - 2,61 mm²		
1 or 2 wires (same wire size) per ADO jaw			
Rated voltage			
	IEC	NF F 61-017	
V	~	500	300
	=	500	300
Rated current			
A	24 *	16 *	15 *
Rated wire size (NF F 63-808)			
	2,61 mm²	2,61 mm²	14 AWG
Other characteristics			
Weight per point, standard			
	Body weight	Metal part weight	Total weight Protection
	1,6 g	1,6 g	3,2 g IP 20
	0.003 lb	0.003 lb	0.006 lb NEMA 1
Max. working temperature :			100 °C
Insulation resistance :			≥ 100 MΩ
Pollution degree :			3

Compatible products :

Insulation displacement male plugs with flanges and inserts

L 366 200 35

L 367 200 35

L 376 200 35

L 377 200 35

Accessories			Type		Part number		Type		Part number	
1	Coding accessory		COCF		1	SNA 199 320 R0400				
2	Cable clamp plug beige, 3 to 7 poles		PT1	7,62 mm	1	SSS 299 253 R2800				
3	Cable clamp plug beige, 8 to 16 poles		PT2	7,62 mm	1	SSS 299 254 R2800				
4	Manual tool		OUMAD		1	SNA 179 466 R0600				
5	Semi-automatic tool		OUPAD		1	SNA 178 944 R0400				
6	Pneumatic tool		OUTAD		1	SNA 205 710 R1100				
7	DIN 3 foot (1)	black			1	SSS 299 190 R2200				
8	DIN 2 foot (1)	black			1	SSS 299 191 R2200				
9	Strip marking		RB-12 W7		1	SNA 290 455 R0700				

(1) Accessories for mounting of male and female plugs on DIN 3 or DIN 2 rail.

Railway applications
Female plugs
Insulation
displacement



* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics

Wire size			
	NF F 63-296		NF F 63-826
ADO	1,5 mm²		
	1 or 2 wires per ADO jaw		
Rated voltage			
	IEC	NF F 61-017	UL/CSA
V	~	500	500
	=	500	500
Rated current			
A	24 *	16 *	
Rated wire size			
	1,5 mm²	1,5 mm²	
Other characteristics			
Weight per point, standard			
Body weight	Metal part weight	Total weight	Protection
1,6 g	1,6 g	3,2 g	IP 20
0.003 lb	0.003 lb	0.006 lb	NEMA 1
Max. working temperature :			100 °C
Insulation resistance :			≥ 100 MΩ
Pollution degree :			3

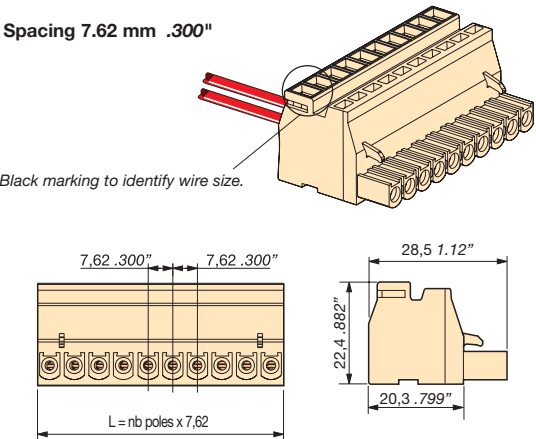
Accessories

1	Coding accessory	
2	Cable clamp plug	beige, 3 to 7 poles
3	Cable clamp plug	beige, 8 to 16 poles
4	Manual tool	
5	Semi-automatic tool	
6	Pneumatic tool	
7	DIN 3 foot	black
8	DIN 2 foot	black
9	Strip marking	

L 277 200 15

Female plugs

Spacing 7.62 mm .300"

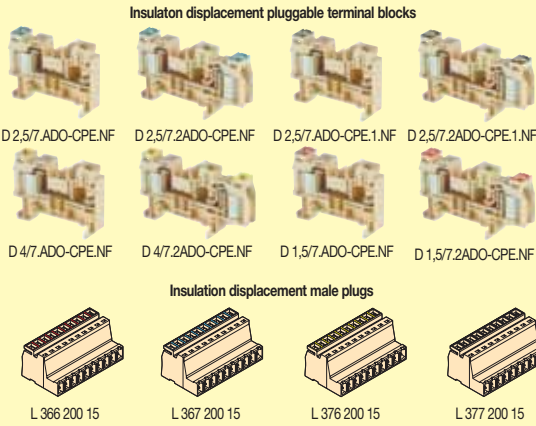


Part number

Spacing 7.62 mm		Beige color
N. Poles		2 to 24 poles
2	1SSS 277 202 R8800	15.24
3	1SSS 277 203 R8800	22.86
5	1SSS 277 205 R8800	38.10
6	1SSS 277 206 R8800	45.72

Consult us for pole numbers :
4 and more than 6

Compatible products :



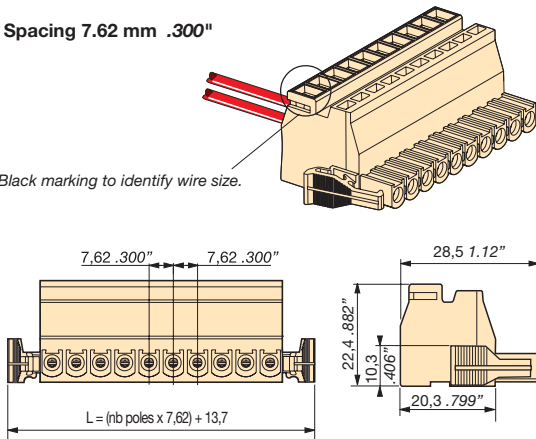
SNCF

Type	Part number
COCF	1SNA 199 320 R0400
PT1 7,62 mm	1SSS 299 253 R2800
PT2 7,62 mm	1SSS 299 254 R2800
OUMAD	1SNA 179 466 R0600
OUPAD	1SNA 178 944 R0400
OUTAD	1SNA 205 710 R1100
	1SSS 299 190 R2200
	1SSS 299 191 R2200
RB-12 W7	1SNA 290 455 R0700

L 277 200 25

Female plugs with brackets

Spacing 7.62 mm .300"

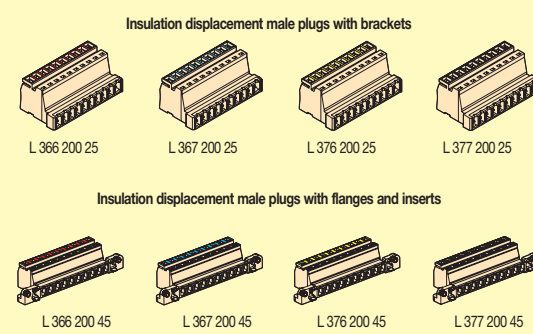


Part number

Spacing 7.62 mm		Beige color
N. Poles		2 to 24 poles

Consult us

Compatible products :



SNCF

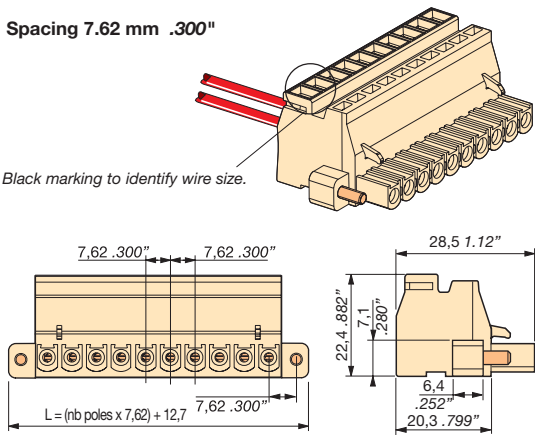
Type	Part number
COCF	1SNA 199 320 R0400
PT1 7,62 mm	1SSS 299 253 R2800
PT2 7,62 mm	1SSS 299 254 R2800
OUMAD	1SNA 179 466 R0600
OUPAD	1SNA 178 944 R0400
OUTAD	1SNA 205 710 R1100
	1SSS 299 190 R2200
	1SSS 299 191 R2200
RB-12 W7	1SNA 290 455 R0700

Railway applications
Female plugs
Insulation
displacement



L 277 200 35
Female plugs with flanges and M2.5 screw
(axis center 7.62)

Spacing 7.62 mm .300"



Part number	Part number
Spacing 7.62 mm Beige color N. Poles 2 to 24 poles	

Consult us

* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics			
Wire size			
	NF F 63 296	NF F 63 826	
ADO	1,5 mm ²		
1 or 2 wires per ADO jaw			
Rated voltage			
	IEC	NF F 61-017	UL/CSA
V	~	500	500
	=	500	500
Rated current			
A	24 [*]	16 [*]	
Rated wire size			
	1,5 mm ²	1,5 mm ²	
Other characteristics			
Weight per point, standard			
	Body weight	Metal part weight	Total weight Protection
	1,6 g	1,6 g	3,2 g IP 20
	0.003 lb	0.003 lb	0.006 lb NEMA 1
Max. working temperature :			100 °C
Insulation resistance :			≥ 100 MΩ
Pollution degree :			3

Compatible products :

Insulation displacement male plugs with flanges and inserts

L 366 200 35

L 367 200 35

L 376 200 35

L 377 200 35

Accessories			Type		Part number		Type		Part number	
1	Coding accessory		COCF		1	SNA 199 320 R0400				
2	Cable clamp plug beige, 3 to 7 poles		PT1	7,62 mm	1	SSS 299 253 R2800				
3	Cable clamp plug beige, 8 to 16 poles		PT2	7,62 mm	1	SSS 299 254 R2800				
4	Manual tool		OUMAD		1	SNA 179 466 R0600				
5	Semi-automatic tool		OUPAD		1	SNA 178 944 R0400				
6	Pneumatic tool		OUTAD		1	SNA 205 710 R1100				
7	DIN 3 foot	black			1	SSS 299 190 R2200				
8	DIN 2 foot	black			1	SSS 299 191 R2200				
9	Strip marking		RB-12 W7		1	SNA 290 455 R0700				

Railway applications
Female plugs
Insulation
displacement



* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics

Wire size				
	NF F 63-808			
ADO	4,32 mm²			
1 or 2 wires per ADO jaw				
Rated voltage				
	IEC	NF F 61-017	UL/CSA	
V	~	500	300	
	=	500	300	
Rated current				
A	24 *	16 *	18 *	
Rated wire size				
	4,32 mm²	4,32 mm²	12 AWG	
Other characteristics				
Weight per point, standard				
	Body weight	Metal part weight	Total weight	Protection
	1,6 g	1,6 g	3,2 g	IP 20
	0.003 lb	0.003 lb	0.006 lb	NEMA 1
Max. working temperature :				100 °C
Insulation resistance :				≥ 1100 MΩ
Pollution degree :				3

Accessories

1	Coding accessory	
2	Cable clamp plug	beige, 3 to 7 poles
3	Cable clamp plug	beige, 8 to 16 poles
4	Manual tool	
5	Semi-automatic tool	
6	Pneumatic tool	
7	DIN 3 foot	black
8	DIN 2 foot	black
9	Strip marking	

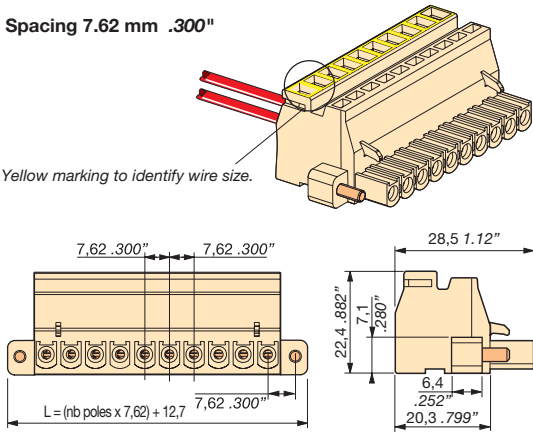
L 276 200 15 Female plugs Spacing 7.62 mm .300" Yellow marking to identify wire size. 7,62 .300" 7,62 .300" L = nb poles x 7,62 28,5 1.12" 22,4 .882" 20,3 .799"	L 276 200 25 Female plugs with brackets Spacing 7.62 mm .300" Yellow marking to identify wire size. 7,62 .300" 7,62 .300" L = (nb poles x 7,62) + 13,7 28,5 1.12" 22,4 .882" 10,3 .406" 20,3 .799"
Part number	Part number
Spacing 7.62 mm Beige color N. Poles 2 to 24 poles 2 1SSS 276 202 R8800 15.24 3 1SSS 276 203 R8800 22.86 4 1SSS 276 204 R8800 30.48 Consult us for pole numbers above 4	Spacing 7.62 mm Beige color N. Poles 2 to 24 poles Consult us
Compatible products : Insulation displacement pluggable terminal blocks D 2,5/7.ADO-CPE.NF D 2,5/7.2ADO-CPE.NF D 2,5/7.ADO-CPE.1.NF D 2,5/7.2ADO-CPE.1.NF D 4/7.ADO-CPE.NF D 4/7.2ADO-CPE.NF D 1,5/7.ADO-CPE.NF D 1,5/7.2ADO-CPE.NF Insulation displacement male plugs L 366 200 15 L 367 200 15 L 376 200 15 L 377 200 15	Compatible products : Insulation displacement male plugs with brackets L 366 200 25 L 367 200 25 L 376 200 25 L 377 200 25 Insulation displacement male plugs with flanges and inserts L 366 200 45 L 367 200 45 L 376 200 45 L 377 200 45
SNEF	SNEF
Type Part number	Type Part number
COCF PT1 7,62 mm PT2 7,62 mm OUMAD OUPAD OUTAD RB-12 W7	COCF PT1 7,62 mm PT2 7,62 mm OUMAD OUPAD OUTAD RB-12 W7
1SNA 199 320 R0400 1SSS 299 253 R2800 1SSS 299 254 R2800 1SNA 179 466 R0600 1SNA 178 944 R0400 1SNA 205 710 R1100 1SSS 299 190 R2200 1SSS 299 191 R2200 1SNA 290 455 R0700	1SNA 199 320 R0400 1SSS 299 253 R2800 1SSS 299 254 R2800 1SNA 179 466 R0600 1SNA 178 944 R0400 1SNA 205 710 R1100 1SSS 299 190 R2200 1SSS 299 191 R2200 1SNA 290 455 R0700

Railway applications
Female plugs
Insulation
displacement



L 276 200 35
Female plugs with flanges and M2.5 screw
(axis center 7.62)

Spacing 7.62 mm .300"



Part number	Part number
Spacing 7.62 mm Beige color N. Poles 2 to 24 poles	

Consult us

* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics			
Wire size			
ADO	NF F 63-808 4,32 mm ²		
1 or 2 wires per ADO jaw			
Rated voltage			
V	IEC	NF F 61-017	UL/CSA
	~ =	500 500	300 300
Rated current			
A	24 [*]	16 [*]	18 [*]
Rated wire size			
	4,32 mm ²	4,32 mm ²	16 AWG
Other characteristics			
Weight per point, standard			
	Body weight	Metal part weight	Total weight Protection
	1,6 g 0.003 lb	1,6 g 0.003 lb	3,2 g 0.006 lb IP 20 NEMA 1
Max. working temperature :			100 °C
Insulation resistance :			≥ 100 MΩ
Pollution degree :			3

Compatible products :

Insulation displacement male plugs with flanges and inserts

L 366 200 35

L 367 200 35

L 376 200 35

L 377 200 35

		SNEF		CE			CE
Accessories		Type	Part number		Type	Part number	
1	Coding accessory	COCF	1SNA 199 320 R0400				
2	Cable clamp plug beige, 3 to 7 poles	PT1 7,62 mm	1SSS 299 253 R2800				
3	Cable clamp plug beige, 8 to 16 poles	PT2 7,62 mm	1SSS 299 254 R2800				
4	Manual tool	OUMAD	1SNA 179 466 R0600				
5	Semi-automatic tool	OUPAD	1SNA 178 944 R0400				
6	Pneumatic tool	OUTAD	1SNA 205 710 R1100				
7	DIN 3 foot black		1SSS 299 190 R2200				
8	DIN 2 foot black		1SSS 299 191 R2200				
9	Strip marking	RB-12 W7	1SNA 290 455 R0700				

Railway applications

Male plugs

Insulation displacement



* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics

Wire size	
ADO	NF F 63-808
	0,6 - 1,82 mm ²
1 or 2 wires (same wire size) per ADO jaw	

Rated voltage			
	IEC	NF F 61-017	UL/CSA
V ~	500	500	300
V =	500	500	300

Rated current			
A	16*	16*	15*

Rated wire size			
	1,82 mm ²	1,82 mm ²	16 AWG

Other characteristics

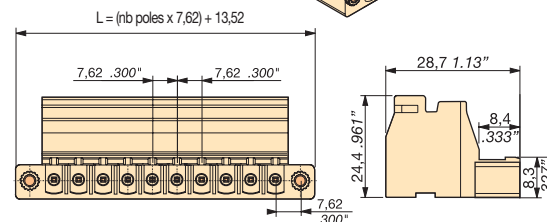
Weight per point, standard			
Body weight	Metal part weight	Total weight	Protection
1,6 g 0.003 lb	1,6 g 0.003 lb	3,2 g 0.006 lb	IP 20 NEMA 1
Max. working temperature : 100 °C			
Insulation resistance : ≥ 100 MΩ			
Pollution degree : 3			

L 366 200 35

Male plugs with flanges and inserts

Spacing 7.62 mm .300"

Red marking to identify wire size

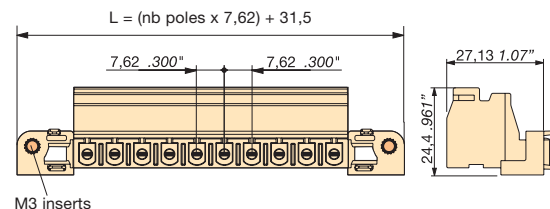


L 366 200 45

Male plugs with flanges and inserts

Spacing 7.62 mm .300"

Yellow marking to identify wire size

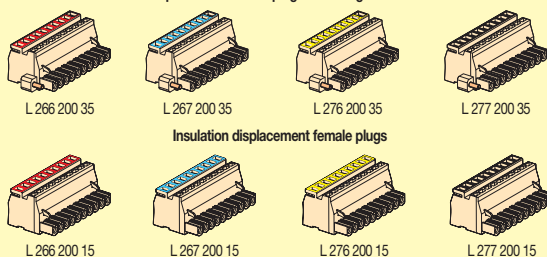


Part number

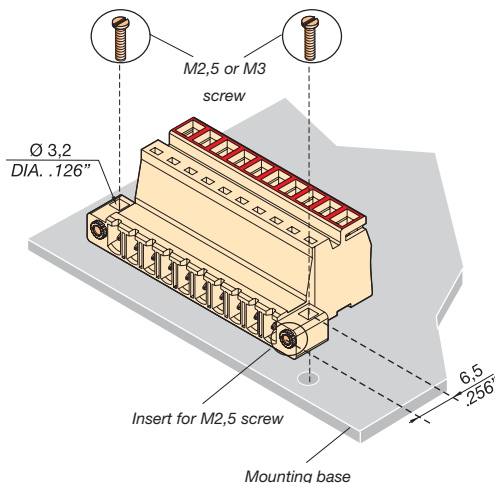
Spacing 7.62 mm Beige color
N. Poles 2 to 24 poles
Consult us

Compatible products :

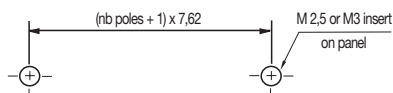
Insulation displacement female plugs with flanges and M2.5 screw



Base mounting



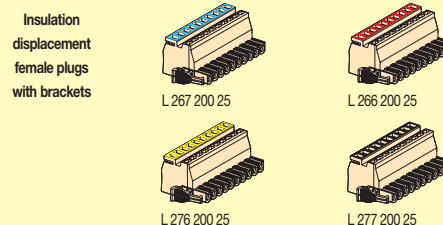
Drilling for base mounting



Part number

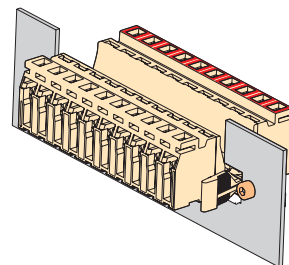
Spacing 7.62 mm Beige color
N. Poles 2 to 24 poles
Consult us

Compatible products :

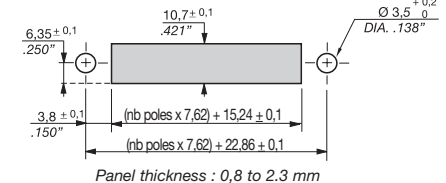


for panel feed-through mounting, with locking mechanism

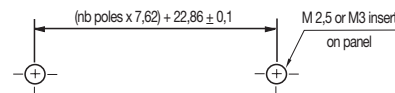
Panel feed-through mounting or base mounting



Drilling for panel feed-through mounting



Drilling for base mounting



SNEF

CE

Accessories	
1	Cable clamp plug beige, 3 to 7 poles
2	Cable clamp plug beige, 8 to 16 poles
3	Manual tool
4	Semi-automatic tool
5	Pneumatic tool
6	Strip marking

Type	Part number
PT1 7,62 mm	1SSA 299 253 R2800
PT2 7,62 mm	1SSA 299 254 R2800
OUMAD	1SNA 179 466 R0600
OUPAD	1SNA 178 944 R0400
OUTAD	1SNA 205 710 R1100
RB-12W7	1SNA 290 455 R0700

Type	Part number
PT1 7,62 mm	1SSA 299 253 R2800
PT2 7,62 mm	1SSA 299 254 R2800
OUMAD	1SNA 179 466 R0600
OUPAD	1SNA 178 944 R0400
OUTAD	1SNA 205 710 R1100
RB-12W7	1SNA 290 455 R0700

Railway applications

Male plugs

Insulation displacement



* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics

Wire size

ADO	NF F 63-808
	0,93 - 2,61 mm ²
1 or 2 wires (same wire size) per ADO jaw	

Rated voltage

	IEC	NF F 61-017	UL/CSA
V ~	500	500	300
V =	500	500	300

Rated current

A	22*	16*	15*
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Rated wire size (NF F 63-808)

	2,61 mm ²	2,61 mm ²	14 AWG
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Other characteristics

Weight per point, standard			
Body weight	Metal part weight	Total weight	Protection
1,6 g 0.003 lb	1,6 g 0.003 lb	3,2 g 0.006 lb	IP 20 NEMA 1

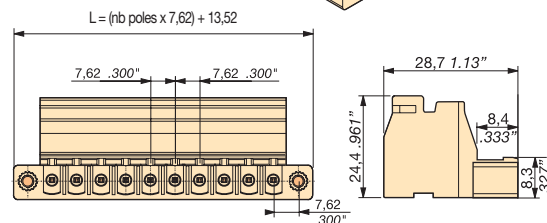
Max. working temperature :	100 °C
Insulation resistance :	≥ 100 MΩ
Pollution degree :	3

L 367 200 35

Male plugs with flanges and inserts

Spacing 7.62 mm .300"

Blue marking to identify wire size range 0,93-2,61 mm²

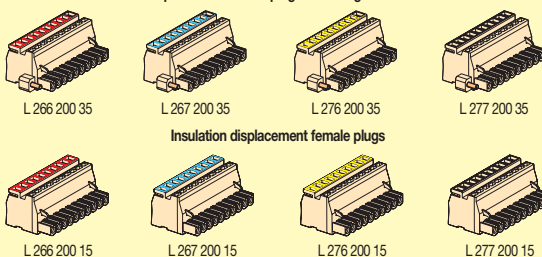


Part number

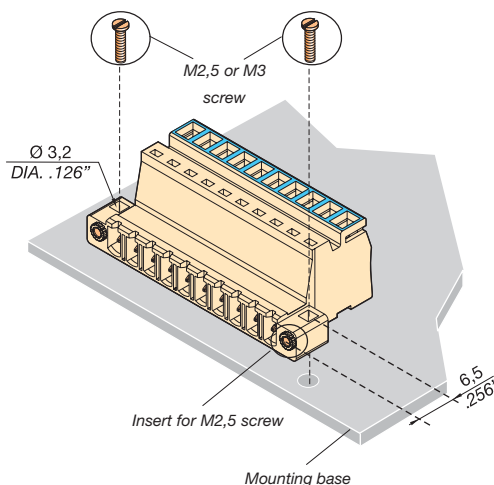
Spacing 7.62 mm Beige color
N. Poles 2 to 24 poles
Consult us

Compatible products :

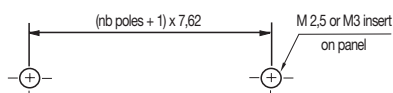
Insulation displacement female plugs with flanges and M2.5 screw



Base mounting



Drilling for base mounting

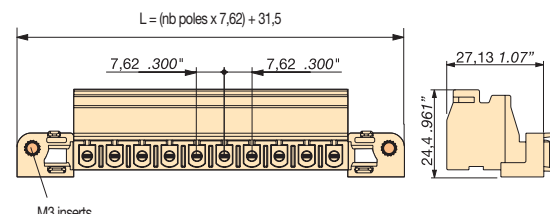


L 367 200 45

Male plugs with flanges and inserts

Spacing 7.62 mm .300"

Blue marking to identify wire size

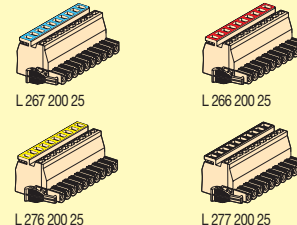


Part number

Spacing 7.62 mm Beige color
N. Poles 2 to 24 poles
Consult us

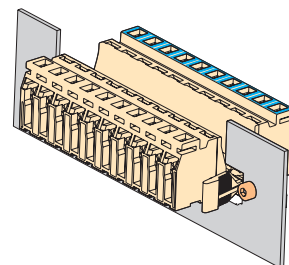
Compatible products :

Insulation displacement female plugs with brackets

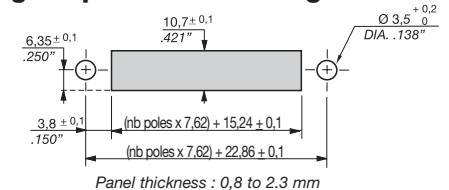


for panel feed-through mounting, with locking mechanism

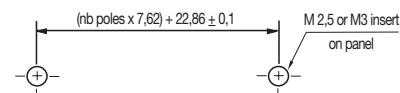
Panel feed-through mounting or base mounting



Drilling for panel feed-through mounting



Drilling for base mounting



SNEF

CE

Accessories

1	Cable clamp plug	beige, 3 to 7 poles
2	Cable clamp plug	beige, 8 to 16 poles
3	Manual tool	
4	Semi-automatic tool	
5	Pneumatic tool	
6	Strip marking	

Type

Part number

PT1	7,62 mm	1SSA 299 253 R2800
PT2	7,62 mm	1SSA 299 254 R2800
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
RB-12W7		1SNA 290 455 R0700

Type

Part number

PT1	7,62 mm	1SSA 299 253 R2800
PT2	7,62 mm	1SSA 299 254 R2800
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
RB-12W7		1SNA 290 455 R0700

Railway applications
Male plugs
Insulation
displacement



* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics

Wire size			
	NF F 63 296		NF F 63 826
ADO	1,5 mm ²		
1 or 2 wires per ADO jaw			
Rated voltage			
	IEC	NF F 61-017	UL/CSA
V ~	500	500	
V =	500	500	
Rated current assigned for use at 20°C			
A	22 *	16 *	
Rated wire size			
	1,5 mm ²	1,5 mm ²	
Other characteristics			
Weight per point, standard			
Body weight	Metal part weight	Total weight	Protection
1,6 g	1,6 g	3,2 g	IP 20
0.003 lb	0.003 lb	0.006 lb	NEMA 1
Max. working temperature : 100 °C			
Insulation resistance :			≥ 100 MΩ
Pollution degree :			3

	SNEF	CE	SNEF	CE
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Accessories	
1	Cable clamp plug beige, 3 to 7 poles
2	Cable clamp plug beige, 8 to 16 poles
3	Manual tool
4	Semi-automatic tool
5	Pneumatic tool
6	DIN 3 foot black
7	DIN 2 foot black
8	Strip marking

L 377 200 15

Male plugs

Spacing 7.62 mm .300"

Black marking to identify wire size.

L = (nb poles x 7,62) - 0,1

7,62 .300"

7,62 .300"

28,7 1.13"

22,4 .882"

8,4 .333"

8,3 .327"

Part number			
Spacing 7.62 mm Beige color			
N. Poles 2 to 24 poles			
2	1SSS 377 202 R8800		15.14
3	1SSS 377 203 R8800		22.76
5	1SSS 377 205 R8800		38.00
6	1SSS 377 206 R8800		45.62
Consult us for pole numbers : 4 and more than 6			

Compatible products :

Insulation displacement female plugs

L 266 200 15

L 267 200 15

L 276 200 15

L 277 200 15

L 377 200 25

Male plugs with brackets

Spacing 7.62 mm .300"

Black marking to identify wire size.

L = (nb poles x 7,62) + 4

7,62 .300"

7,62 .300"

28,7 1.13"

22,4 .882"

8,4 .333"

2,9 .116"

8,3 .327"

Part number			
Spacing 7.62 mm Beige color			
N. Poles 2 to 24 poles			
Consult us			

Compatible products :

Insulation displacement female plugs with brackets

L 266 200 25

L 267 200 25

L 276 200 25

L 277 200 25

	SNEF	CE	SNEF	CE
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Type		Part number	
PT1	7,62 mm	1SSS 299 253 R2800	
PT2	7,62 mm	1SSS 299 254 R2800	
OUMAD		1SNA 179 466 R0600	
OUPAD		1SNA 178 944 R0400	
OUTAD		1SNA 205 710 R1100	
		1SSS 299 190 R2200	
		1SSS 299 191 R2200	
RB-12 W7		1SNA 290 455 R0700	

Railway applications

Male plugs

Insulation displacement



* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics

Wire size

	NF F 63-296	NF F 63-826
ADO	1,5 mm ²	
	1 or 2 wires per ADO jaw	

Rated voltage

	IEC	NF F 61-017	UL/CSA
V	~	500	500
	=	500	500

Rated current assigned for use at 20°C

A	22*	16*
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Rated wire size

	1,5 mm ²	1,5 mm ²
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Other characteristics

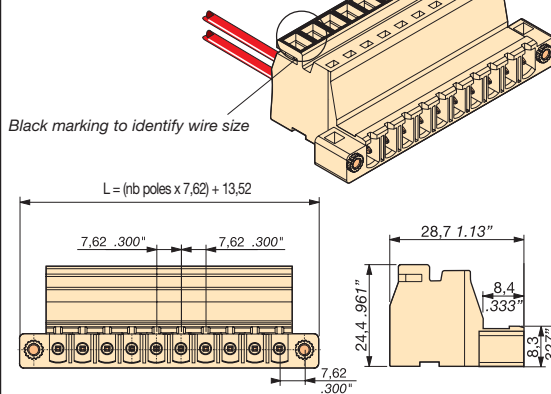
Weight per point, standard			
Body weight	Metal part weight	Total weight	Protection
1,6 g 0.003 lb	1,6 g 0.003 lb	3,2 g 0.006 lb	IP 20 NEMA 1

Max. working temperature :	100 °C
Insulation resistance :	≥ 100 MΩ
Pollution degree :	3

L 377 200 35

Male plugs with flanges and inserts

Spacing 7.62 mm .300"

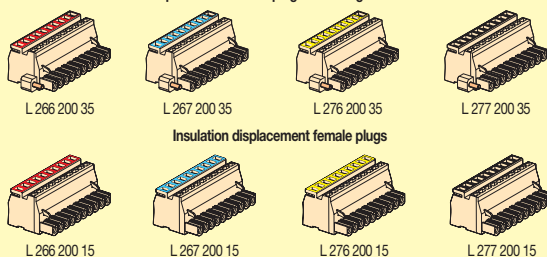


Part number

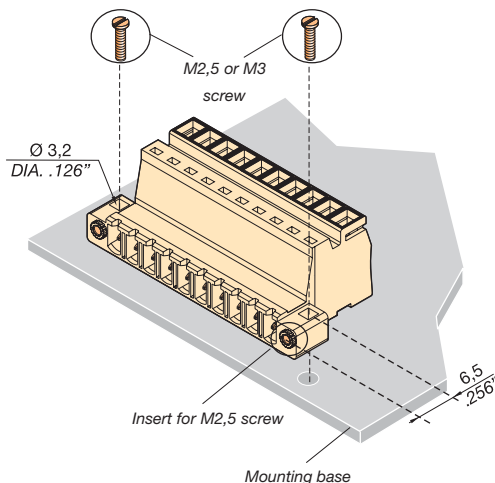
Spacing 7.62 mm Beige color
N. Poles 2 to 24 poles
Consult us

Compatible products :

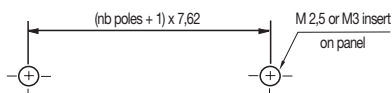
Insulation displacement female plugs with flanges and M2.5 screw



Base mounting



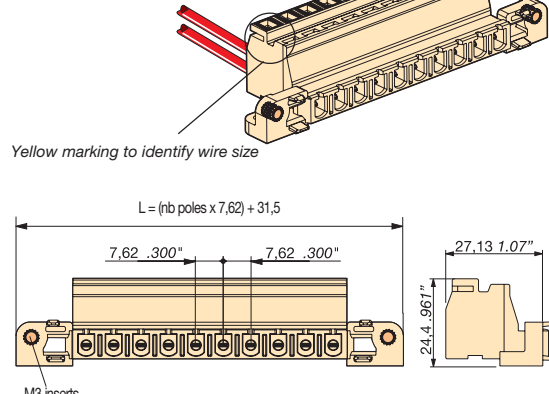
Drilling for base mounting



L 377 200 45

Male plugs with flanges and inserts

Spacing 7.62 mm .300"

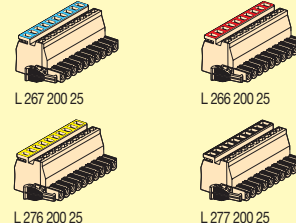


Part number

Spacing 7.62 mm Beige color
N. Poles 2 to 24 poles
Consult us

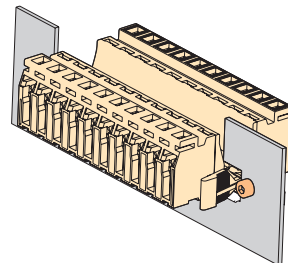
Compatible products :

Insulation displacement female plugs with brackets

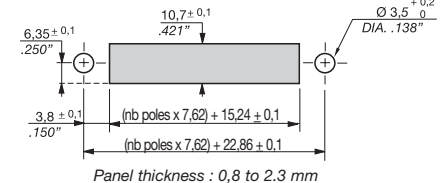


for panel feed-through mounting, with locking mechanism

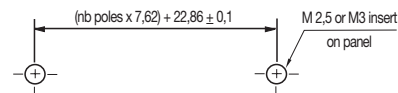
Panel feed-through mounting or base mounting



Drilling for panel feed-through mounting



Drilling for base mounting



SNEF

CE

Accessories

1	Cable clamp plug	beige, 3 to 7 poles
2	Cable clamp plug	beige, 8 to 16 poles
3	Manual tool	
4	Semi-automatic tool	
5	Pneumatic tool	
6	Strip marking	

Type

Part number

PT1	7,62 mm	1SSA 299 253 R2800
PT2	7,62 mm	1SSA 299 254 R2800
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
RB-12W7		1SNA 290 455 R0700

Type

Part number

PT1	7,62 mm	1SSA 299 253 R2800
PT2	7,62 mm	1SSA 299 254 R2800
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
RB-12W7		1SNA 290 455 R0700

Railway applications
Male plugs
Insulation
displacement



* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics

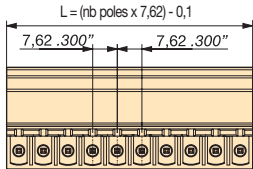
Wire size			
		NF F 63-808	
ADO		4,32 mm²	
1 or 2 wires per ADO jaw			
Voltage			
		IEC	NF F 61-017
V	~	500	500
	=	500	500
Current assigned for use at 20°C			
A		22 [*]	16 [*]
Rated wire size			
		4,32 mm²	
Other characteristics			
Weight per point, standard			
	Body weight	Metal part weight	Total weight
	1,6 g	1,6 g	3,2 g
	0.003 lb	0.003 lb	0.006 lb
			IP 20
			NEMA 1
Max. working temperature :			100 °C
Insulation resistance :			≥ 100 MΩ
Pollution degree :			3

Accessories		
1	Cable clamp plug	black, 3 poles
2	Cable clamp plug	black, 8 poles
3	Manual tool	
4	Semi-automatic tool	
5	Pneumatic tool	
6	DIN 3 foot	black
7	DIN 2 foot	black
8	Strip marking	

L 376 200 15
Male plugs

Spacing 7.62 mm .300"

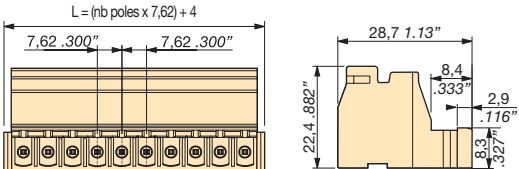
Yellow marking to identify wire size.



L 376 200 25
Male plugs with brackets

Spacing 7.62 mm .300"

Yellow marking to identify wire size.



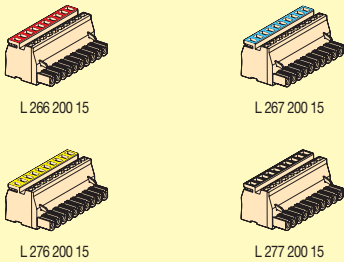
Part number			
Spacing 7.62 mm		Beige color	
N. Poles		2 to 24 poles	
2	1SSS 376 202 R8800	15.14	
3	1SSS 376 203 R8800	22.76	
4	1SSS 376 204 R8800	30.38	

Consult us for pole numbers above 4

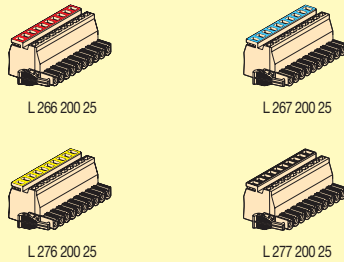
Part number			
Spacing 7.62 mm		Beige color	
N. Poles		2 to 24 poles	

Consult us

Compatible products :
Insulation displacement female plugs



Compatible products :
Insulation displacement female plugs with brackets



SNEF			SNEF		
Type		Part number	Type		Part number
PT1	7,62 mm	1SSS 299 253 R2200	PT1	7,62 mm	1SSS 299 253 R2200
PT2	7,62 mm	1SSS 299 254 R2200	PT2	7,62 mm	1SSS 299 254 R2200
OUMAD		1SNA 179 466 R0600	OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400	OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100	OUTAD		1SNA 205 710 R1100
		1SSS 299 190 R2200			1SSS 299 190 R2200
		1SSS 299 191 R2200			1SSS 299 191 R2200
RB-12 W7		1SNA 290 455 R0700	RB-12 W7		1SNA 290 455 R0700

Railway applications

Male plugs

Insulation displacement



* : Caution, maximum current of the device set is limited by the device with the lowest current rating.

Characteristics

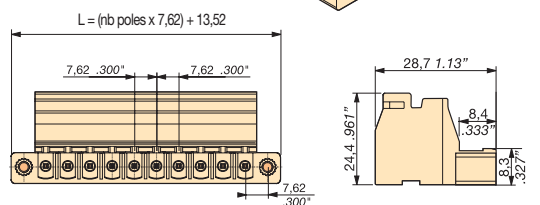
Wire size			
NF F 63-808			
4,32 mm ²			
1 or 2 wires per ADO jaw			
Rated voltage			
	IEC	NF F 61-017	UL/CSA
V ~	500	500	300
V =	500	500	300
Rated current assigned for use at 20°C			
A	22*	16*	18*
Rated wire size			
	4,32 mm ²	4,32 mm ²	12 AWG
Other characteristics			
Weight per point, standard			
Body weight	Metal part weight	Total weight	Protection
1,6 g 0.003 lb	1,6 g 0.003 lb	3,2 g 0.006 lb	IP 20 NEMA 1
Max. working temperature :			100 °C
Insulation resistance :			≥ 100 MΩ
Pollution degree :			3

L 376 200 35

Male plugs with flanges and inserts

Spacing 7.62 mm .300"

Yellow marking to identify wire size

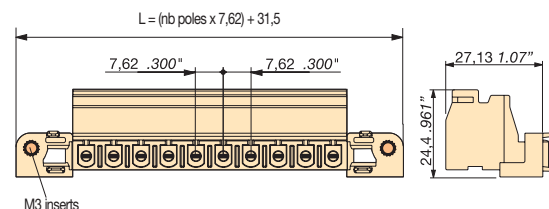


L 376 200 45

Male plugs with flanges and inserts

Spacing 7.62 mm .300"

Yellow marking to identify wire size

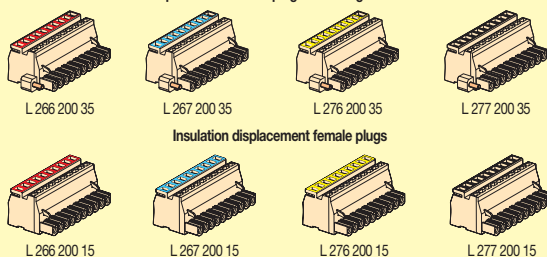


Part number

Spacing 7.62 mm Beige color
N. Poles 2 to 24 poles
Consult us

Compatible products :

Insulation displacement female plugs with flanges and M2.5 screw

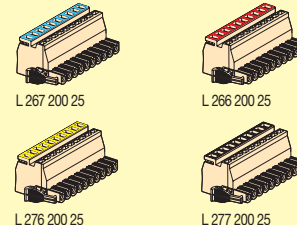


Part number

Spacing 7.62 mm Beige color
N. Poles 2 to 24 poles
Consult us

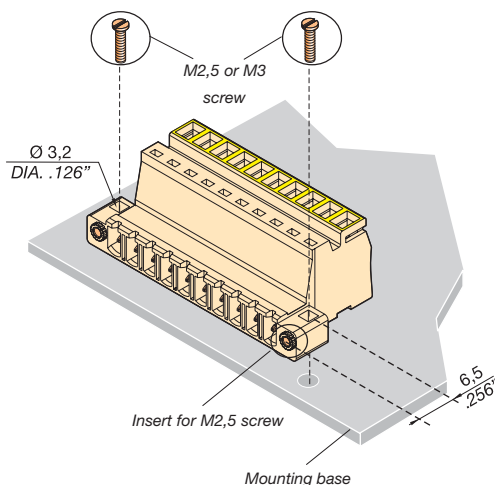
Compatible products :

Insulation displacement female plugs with brackets

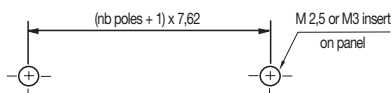


for panel feed-through mounting, with locking mechanism

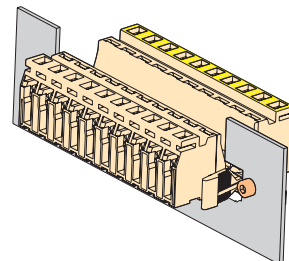
Base mounting



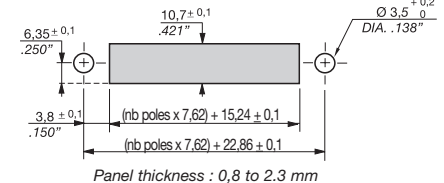
Drilling for base mounting



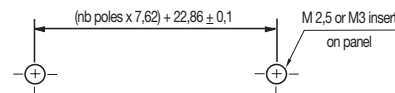
Panel feed-through mounting or base mounting



Drilling for panel feed-through mounting



Drilling for base mounting



Accessories

- Cable clamp plug beige, 3 to 7 poles
- Cable clamp plug beige, 8 to 16 poles
- Manual tool
- Semi-automatic tool
- Pneumatic tool
- Strip marking

SNEF

CE

Type

Part number

PT1	7,62 mm	1SSA 299 253 R2800
PT2	7,62 mm	1SSA 299 254 R2800
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
RB-12W7		1SNA 290 455 R0700

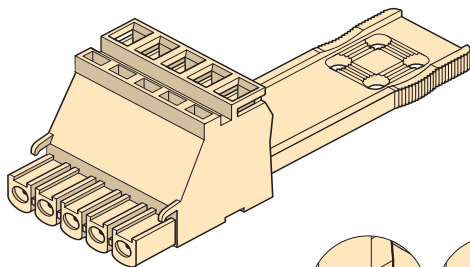
Type

Part number

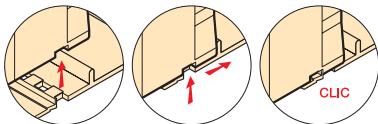
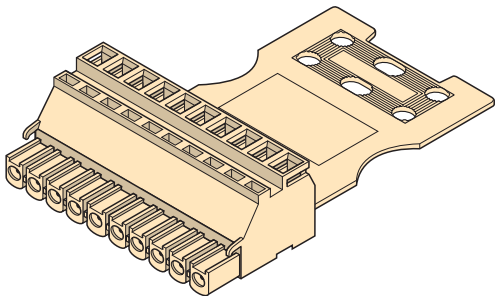
PT1	7,62 mm	1SSA 299 253 R2800
PT2	7,62 mm	1SSA 299 254 R2800
OUMAD		1SNA 179 466 R0600
OUPAD		1SNA 178 944 R0400
OUTAD		1SNA 205 710 R1100
RB-12W7		1SNA 290 455 R0700

Mounting of cable clamp plugs on ADO System® plugs spacing 7.62 mm

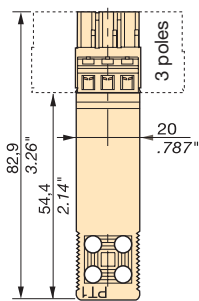
Version with PT1 cable clamp



Version with PT2 cable clamp

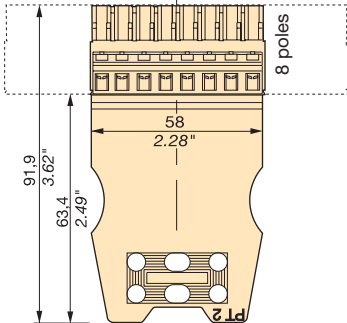


PT1 cable clamp
can be used on
products from
3 to 7 poles



P/N : 1SSA 299 253 R2800

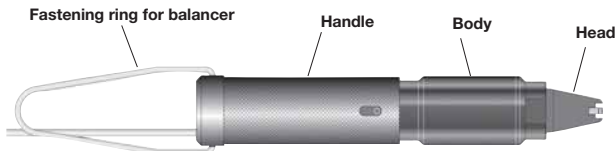
PT2 cable clamp
can be used on
products from
8 to 16 poles



P/N : 1SSA 299 254 R2800

TOOLS PRESENTATION

PNEUMATIC TOOL KIT



OUTAD 1SNA 205 710 R1100

This kit includes extraction tool EXAD2.

Extraction ferrule

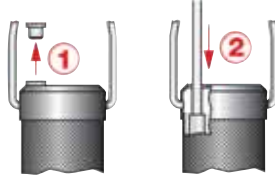


EXAD2 1SNA 205 721 R0000

Pneumatic tool installation

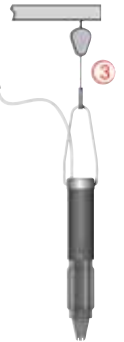
Technical information

- Energy : lubricated compressed air.
- Air pressure : 6 ± 0.5 bars.
- Lubrication BY F.R.L.
(Filter, Regulator, Lubricator)
(1 oil drop every 20 operations)
- Compressed-air supply : standard pipe DIA. 4 mm.
- Connection of the pipe to the tool by quick release coupling (integrated into the tool).
- Min. nb of operations : 1 000 000
- Dimensions : Lg : 215 mm x DIA. 37 mm.
- Weight : 575 g.



- 1 Remove the protective plug from the compressed air inlet.
- 2 Insert the clean cut pipe without special preparation into the dedicated hole and push in fully.
- 3 Hang the toll on a balancer.

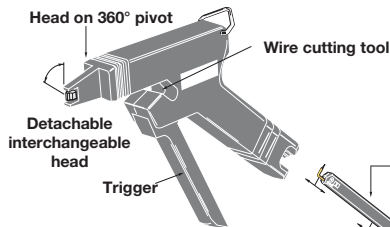
Quick release coupling in accordance with your installation (not provided).



For more information, contact your entrelec local agent.

Warranty of the tool : 1 year in standard use (except disassembling of the tool's body by customer).

SEMI-AUTOMATIC TOOL



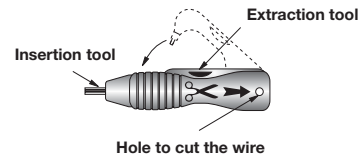
Wire extractor

EXAD 1SNA 178 646 R1100

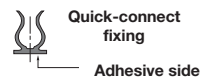
OUPAD 1SNA 178 944 R0400

Min. nb of operations : 100 000

SIMPLIFIED TOOL



Delivered with simplified tool :



OUMAD 1SNA 179 466 R0600

Min. nb of operations : 500

INSTRUCTION FOR USE

Allows connection of two wires of the same gage and type (rigid or flexible) one by one.

A - Connection of the first wire

Pneumatic tool :

- 1 Introduce the wire.
- 2 Apply the tool head to the upper opening without forcing its self-alignment device (the tool must be at right angle with the block).
- 3 Operate the handle directly in line with the tool to release a connect cycle.



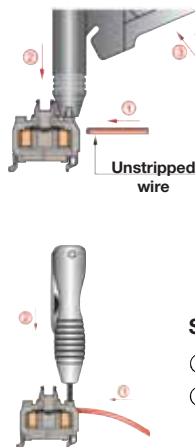
Safety :
This tool must be operated only when positioned on the terminal block.



Unstripped wire

Semi-automatic tool :

- 1 Introduce the wire.
- 2 Apply the tool head to the upper opening without forcing its self-alignment device (the tool must be at right angle with the block).
- 3 Press the trigger all the way.
- 4 Release the trigger to disengage the tool.



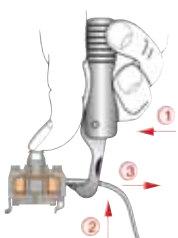
Simplified tool :

- 1 Introduce the wire.
- 2 Place the tool into the upper opening, push the wire home.

B - Connection of the second wire : same as for the first wire.

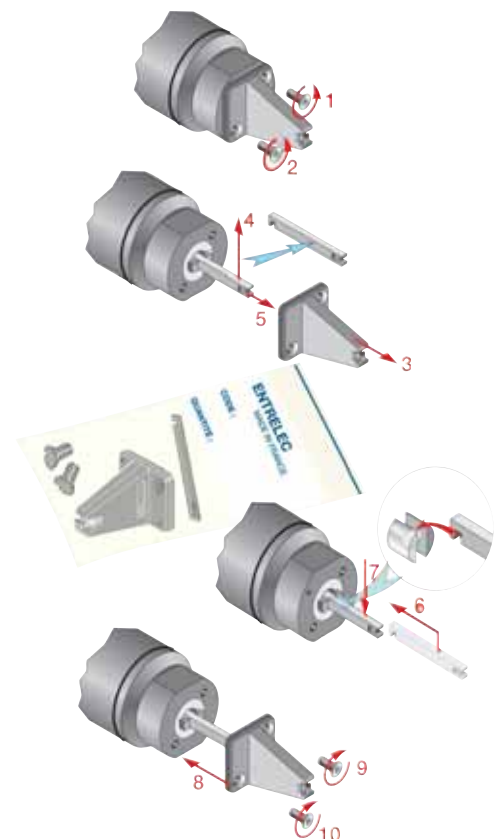
C - Extraction of wires

- 1 Place the hook of the extractor under the wire into the slot of the terminal block.
- 2 Slide the wires outside while securing firmly the block.
- 3 Remove the first wire. Repeat operations 1 2 3 above for a second wire.



NOTE : Wire must be cut clean before reconnecting it to the terminal block.

REPLACEMENT OF THE HEAD



Replacement head kit

OUTA 1SNA 205 284 R0300

Terminal blocks
Various technologies

- 

rail type 1 and 2
- 

reinforced rail type 2

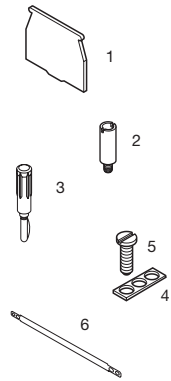


End stop		ép. 7,1 mm	BAH11	1SNA 164 659 R1000
End stop		th. 7,1 mm	BAH21	1SNA 167 489 R2200
Rail		35 x 7,5 x 1	PRH1P	1SNA 163 390 R0600
Rail		21,8 x 6,4	PRH2P	1SNA 163 370 R1100
Rail		21,8 x 8,2 x 1,5	PRH2R	1SNA 163 350 R1500

Other end stops, rails and accessories : see section on accessories.

Notes

Accessories

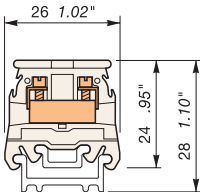


- 1 End section
- 2 Test socket
- 3 Test plug
- 4 Jumper bar
- 5 Screw for BJH
- 6 Shield connector

R See section on markers
Marking method

41 H LT VV

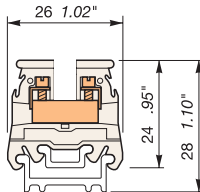
Spacing 4,5 mm (.177")



4,5 mm block with partition

41 H LSh VV

Spacing 4,5 mm (.177")



41 H LT VV with partition for jumper bar



Colour	Type	Part numbers
Colourless	41 H LT VV	1SNA 180 064 R2400

Colour	Type	Part numbers
Colourless	41 H LSh VV	1SNA 180 065 R2500

Characteristics

Wire size		NFC DIN		UL	CSA
Screw clamp	Rigid	0-2,5 mm²			
	Flexible	0-2,5 mm²			

Characteristics

Wire size		NFC DIN		UL	CSA
Screw clamp	Rigid	0-2,5 mm²			
	Flexible	0-2,5 mm²			

Voltage			
V AC	380 VGr.C		
V DC	440 VGr.C		
Pollution degree			
Current			
Rated	20 A		
Wire size			
Rated	1,5 mm²		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
6 mm .24"	3 mm .118"	0,4-0,6 Nm 3.5-5.3 lb.in	

Voltage			
V AC	380 VGr.C		
V DC	440 VGr.C		
Pollution degree			
Current			
Rated	20 A		
Wire size			
Rated	1,5 mm²		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
6 mm .24"	3 mm .118"	0,4-0,6 Nm 3.5-5.3 lb.in	

Type	Part numbers	
FEH14	th. 1 mm	1SNA 183 676 R2500
AL2	DIA. 2 mm	1SNA 163 137 R1400
FC2		1SNA 007 865 R2600
BJH4 (1)	20 poles	1SNA 163 216 R2300
VSJ4		1SNA 163 359 R1200
CBH		1SNA 163 678 R1200

Type	Part numbers	
FEH14	th. 1 mm	1SNA 183 676 R2500
AL2	DIA. 2 mm	1SNA 163 137 R1400
FC2		1SNA 007 865 R2600
BJH4 (1)	20 poles	1SNA 163 216 R2300
VSJ4		1SNA 163 359 R1200
CBH		1SNA 163 678 R1200

REH2
(1) Use of this accessory requires the user to cut out the partition of the terminal block.



Terminal blocks

H - Special applications

H3 - Other terminal blocks for special applications

Summary

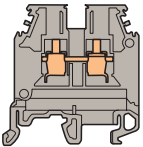
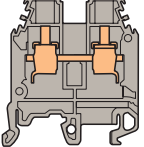
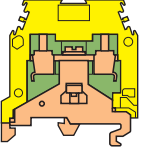
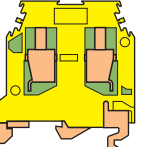
Terminal blocks for corrosive environments 486

Through panel mounting terminal blocks 488

Terminal blocks
for corrosive
environments
Screw clamp

Resistance to salt spray :
1000 hours
According to NFC 20711
may 1987
and IEC 68-2-11
Ka tests : salt spray

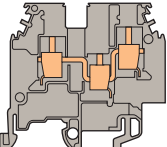
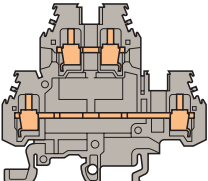
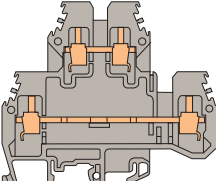
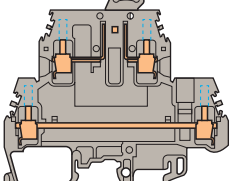
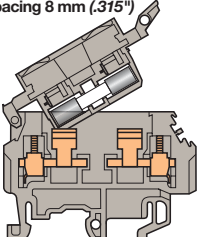
Characteristics and
accessories

	M 4/6.NC		M 6/8.NC	M 4/6.P.NC	M 6/8.P.NC
	Spacing 6 mm (.236")		Spacing 8 mm (.315")	Spacing 6 mm (.236")	Spacing 8 mm (.315")
		colours			
	Grey body M 4/6.NC 1SNA 140 000 R1000	Blue body M 4/6.NC 1SNA 140 001 R0500 Yellow body M 4/6.NC 1SNA 140 004 R0000 Orange body M 4/6.NC 1SNA 140 003 R0700 Green body M 4/6.NC 1SNA 140 026 R2500 Red body M 4/6.NC 1SNA 140 002 R0600 Black body M 4/6.NC 1SNA 140 023 R2200	Grey body M 6/8.NC 1SNA 140 016 R2300 Blue body M 6/8.NC 1SNA 140 017 R2400 Yellow body M 6/8.NC 1SNA 140 027 R2600 Orange body M 6/8.NC 1SNA 140 028 R0700	Green and yellow body M 4/6.P.NC 1SNA 140 008 R1400	Green and yellow body M 6/8.P.NC 1SNA 140 009 R1500
	See terminal block M 4/6	See terminal block M 4/6	See terminal block M 6/8	See terminal block M 4/6	See terminal block M 6/8

Terminal blocks
for corrosive
environments
Screw clamp

Resistance to salt spray :
1000 hours
According to NFC 20711
may 1987
and IEC 68-2-11
Ka tests : salt spray

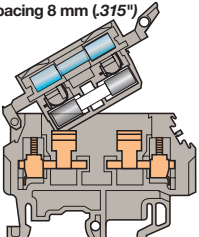
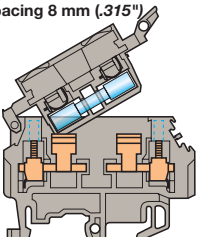
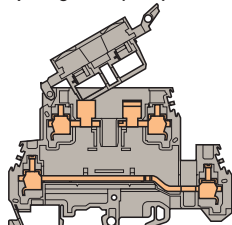
Characteristics and
accessories

	M 4/6.3A.NC	M 4/6.D2...NC	M 6/8.D2.NC	M 4/6.D2.SNBT.NC	M 4/8.SF.NC
	Spacing 6 mm (.236")	Spacing 6 mm (.236")	Spacing 8 mm (.315")	Spacing 6 mm (.236")	Spacing 8 mm (.315")
					
	Grey body M 4/6.3A.NC 1SNA 140 038 R0100	Grey body M 4/6.D2.NC 1SNA 140 019 R0600 Grey body M 4/6.D21.NC 1SNA 140 020 R0300	Grey body M 6/8.D2.NC 1SNA 140 021 R2000	Grey body M 4/6.D2.SNBT.NC 1SNA 140 030 R0500	Grey body M 4/8.SF.NC 1SNA 140 033 R2400
	See terminal block M 4/6.3A	See terminal block M 4/6.D2	See terminal block M 6/8.D2	See terminal block M 4/6.D2.SNBT	See terminal block M 4/8.SF

Terminal blocks
for corrosive
environments
Screw clamp

Resistance to salt spray :
1000 hours
According to NFC 20711
may 1987
and IEC 68-2-11
Ka tests : salt spray

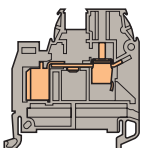
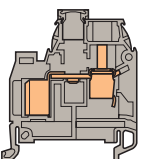
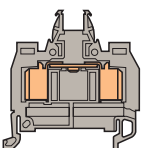
Characteristics and
accessories

	M 4/8.SF...NC	M 4/8.SFLT.NC	M 4/8.D2.SF.NC		
	Spacing 8 mm (.315")	Spacing 8 mm (.315")	Spacing 8 mm (.315")		
					
	Grey body M 4/8.SFL.NC 1SNA 140 010 R0100 Grey body M 4/8.SFD.NC 1SNA 140 011 R2600	Grey body M 4/8.SFLT.NC 1SNA 140 013 R2000	Grey body M 4/8.D2.SF.NC 1SNA 140 022 R2100		
	See terminal block M 4/8.SF	See terminal block M 4/8.SFLT	See terminal block M 4/8.D2.SF		

Terminal
blocks for ADO
for corrosive
environments
ADO/Screw clamp

Resistance to salt spray :
1000 hours
According to NFC 20711
may 1987
and IEC 68-2-11
Ka tests : salt spray

Characteristics and
accessories

	D 4/6.ADO.NC	D 6/8.ADO.NC	Terminal blocks for ADO	D 1,5/6.ADO	
	Spacing 6 mm (.236")	Spacing 8 mm (.315")	Spacing 6 mm (.236")		
					
	Grey body D 4/6.ADO.NC 1SNA 140 031 R2200	Grey body D 6/8.ADO.NC 1SNA 140 032 R2300	Resistance to salt spray : > 1300 hours According to NFC 20711 may 1987 and IEC 68-2-11 Ka tests : salt spray	Grey body D 1,5/6.ADO 1SNA 199 051 R2600	All blocks of the ADO/ADO range are resistant to corrosive environments.
	See terminal block D 4/6.ADO	See terminal block D 6/8.ADO	Characteristics and accessories	See terminal block D 1,5/6.ADO	

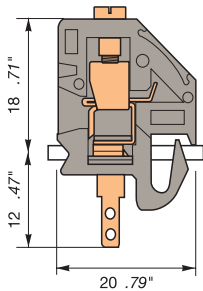
Notes



Through panel mounting
terminal blocks
Screw clamp/Screw clamp-tabs

T 4/6.G1T

Spacing 6 mm (.236")



* Drilling I

T 4/6.G equipped with one test socket-screw DIA. 2 mm



Colour Type Part numbers

Colour Type Part numbers

Grey body
□ T 4/6.G1T 1SNA 110 284 R2700

Characteristics

Characteristics

Wire size		NFC DIN	UL	CSA
Screw clamp	Rigid	0-6 mm²		
	Flexible	0-4 mm²		
Tabs		2,8 x 0,5 mm series 110-1,5 mm² max. 2,8 x 0,8 mm series 110-1,5 mm² max.		

Wire size		NFC DIN	UL	CSA
Screw clamp	Rigid			
	Flexible			
Tabs				

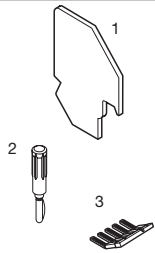
Voltage		125 VGr.C		
Rated		110 VGr.C		
Impulse withstand				
Pollution degree				
Current		8 A		
Rated				
Wire size		4 mm²		
Rated				
Wire stripping length		Recomm. screwdriver	Recomm. torquee	Protection
8 mm		3 mm	0,4-0,6 Nm	
.31"		.118"	3.5-5.3 lb.in	

Voltage				
Rated				
Impulse withstand				
Pollution degree				
Current				
Rated				
Wire size				
Rated				
Wire stripping length		Recomm. screwdriver	Recomm. torquee	Protection

Notes

+ 0
* Drilling I 17 + 0,2 for panel < 2 mm thick

Accessories



- 1 End section grey
- 2 Test plug
- 3 Comb-type jumper bar



R See section on markers marking method

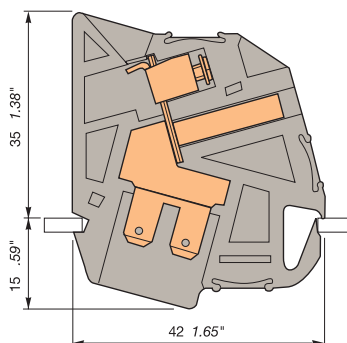
Type Part numbers

FETR6 th. 1 mm 1SNA 114 835 R0700
FC2 DIA. 2 mm 1SNA 007 865 R2600
PC61 10 poles 1SNA 163 311 R2200

Type Part numbers



Spacing 6 mm (.236")



★ Drilling II

1 Screw clamp connection - 2 tags for 5 x 0,8 mm tabs.
Block equipped with one test socket D/A. 4 mm.



Colour	Type	Part numbers
Grey body - Test socket DIA. 4 mm		
	T 2,5/6.2G1	1SNA 110 276 R0600

Wire size

		NFC DIN	UL	CSA
Screw clamp	Rigid	0-4 mm²		
	Flexible	0-2,5 mm²		
Tabs		5 x 0,8 mm series 200-2,5 mm² max.		

Voltage

Rated	250 VGr.C		
Impulse withstand	300 VGr.C		
Pollution degree			

Current

Rated	20 A		
-------	------	--	--

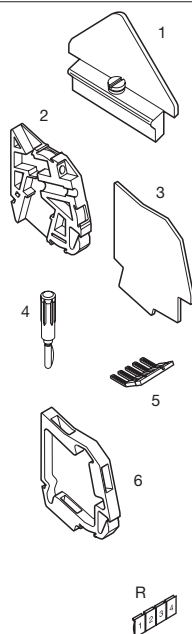
Wire size

Rated	2,5 mm ²		
-------	---------------------	--	--

Wire stripping length	Recomm. screwdriver	Recomm. torquee	Protection
10 mm	4 mm		
.39"			

		+ 0
* Drilling II	37,5	+ 0,2 for panel < 2 mm thick
		+ 0
	38	+ 0.2 for panel = 2 mm thick

Accessories



1	End stop	
2	Empty body	
3	End section	grey
4	Test plug	
5	Comb-type jumper bar	
6	Fixed polarizing part	

R See section on markers
marking method

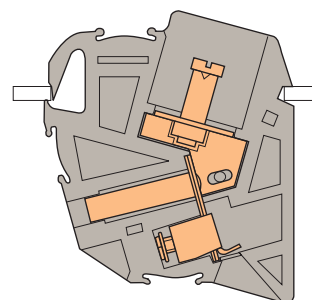
Type

Type		Part numbers
BAT1	th. 12 mm	1SNA 163 301 R0100
SI		1SNA 113 397 R2500
FETR61	th. 1 mm	1SNA 113 202 R1600
FC2	DIA 2 mm	1SNA 007 865 R2600
PC61	10 poles	1SNA 163 311 R2200

RC610

(1) Other accessories : see connector plastic cover

Spacing 6 mm (.236")



* Drilling II

Block equipped with one flexible test socket DIA. for connector.



Colour	Type	Part numbers
Grey body ☐	T 2,5/6.C	1SNA 110 293 R2000

Wire size

		NFC DIN	UL	CSA
Screw clamp	Rigid	0-4 mm ²		
	Flexible	0-2,5 mm ²		
Tabs				

Voltage	
----------------	--

Rated	500 VGr.C		
Impulse withstand	600 VGr.C		
Pollution degree			

Current	
---------	--

Rated	15 A		
-------	------	--	--

Wire size	
-----------	--

Rated	2,5 mm ²		
-------	---------------------	--	--

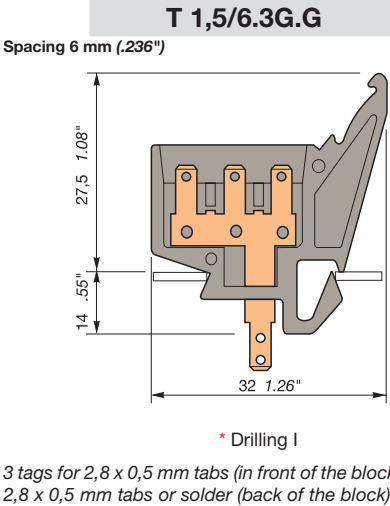
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
10 mm	4 mm		
.39"			

Type

Type		Part numbers
BAT1	th. 12 mm	1SNA 163 301 R0100
SI		1SNA 113 307 R2500
FETR61	th. 1 mm	1SNA 113 292 R1600
FC2	DIA. 2 mm	1SNA 007 865 R2600
PC61	10 poles	1SNA 163 311 R2200
DFT6 (1)		1SNA 116 500 R2600

RC610

Though panel mounting
terminal blocks
Tabs / tabs



Colour	Type	Part numbers	Colour	Type	Part numbers
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Grey body	☐	T 1,5/6.3G.G	1SNA 110 313 R2300
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Characteristics

Wire size	NFC	DIN	UL	CSA
Soldered				
Tags		2,8 x 0,5 mm series 110 - 1,5 mm² max.		

Voltage

Rated	250 VGr.C		
Impulse withstand	250 VGr.C		
Pollution degree			

Current

Rated	8 A		
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Wire size

Rated			
Wire stripping length	Recomm. screwdriver	Recomm. torquee	Protection

Characteristics

Wire size	NFC	DIN	UL	CSA
Soldered				
Tags				

Voltage

Rated			
Impulse withstand			
Pollution degree			

Current

Rated			
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Wire size

Rated			
Wire stripping length	Recomm. screwdriver	Recomm. torquee	Protection

Notes

+ 0
* Drilling I 17 + 0,2 for panel < 2 mm thick

Accessories



1

1 End section grey

Type	Part numbers
FETR62 th. 1 mm	1SNA 113 563 R1500



R See section on markers marking method

RC610

Type	Part numbers
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Terminal blocks

J - Accessories

Summary

1. Mounting rails	494
2. End stops	496
3. Circuit separators, separator end sections	500
4. Jumper bars	
Screw clamp jumper bars	502
Screwless jumper bars	505
Jumper bars for spring blocks	506
Jumper bars for railway terminal blocks	507
5. Test accessories	
Test connectors	509
Test devices	511
6. Other accessories	
Comb-type jumper bars, insulation displacement jumper	512
Connector plates, pivoting jumper bars, bridging or short-circuiting plugs, shield connectors	513
7. Tools	514