

OMNIMATE Signal Accessories

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Strain relief

BL 3.50 ZE
BLZF 3.50 ZE

Strain relief



- Supports and protects the cable connections when removing the plug-in connector and during normal operation.
- Helpful when inserting and removing plug-in connector.

BLZ 5.00 ZE
BLZ 5.08 ZE

Strain relief



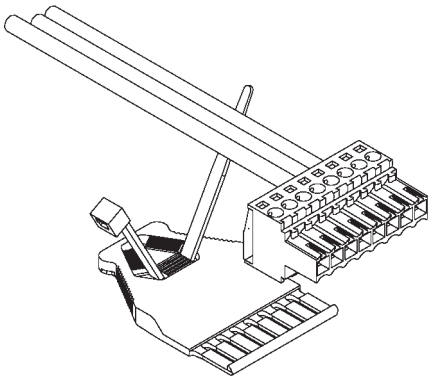
- Supports and protects the cable connections when removing the plug-in connector and during normal operation.
- Helpful when inserting and removing plug-in connector.

BLT ZE

Strain relief



- Supports and protects the cable connections when removing the plug-in connector and during normal operation.
- Helpful when inserting and removing plug-in connector.



Ordering data

Colour		orange	black
No. of poles	Qty.	Order No.	Order No.
from 3	50	1629680000	1627820000
from 8	50	1629690000	1627830000

Ordering data

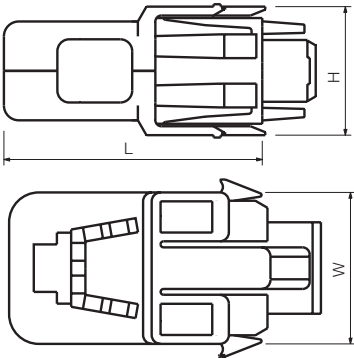
Colour		orange	black
No. of poles	Pitch (mm)	Qty.	Order No.
from 4	5.00	50	1652100000
from 8	5.00	50	1652040000
from 4	5.08	50	1652110000
from 8	5.08	50	1652050000

Ordering data

Colour		orange
No. of poles	Qty.	Order No.
from 4	50	1577980000
from 9	50	1578010000

RSV ZE

Strain relief

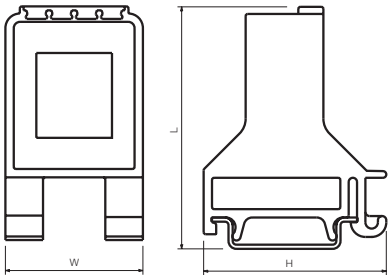


Ordering data

Poles	W (mm)	L (mm)	H (mm)	Qty.	Order No.
4	20.50	39.00	22.20	10	1563600000
6	25.50	44.00	22.40	10	1563500000
9	25.50	44.00	28.40	10	1563400000
12	33.00	51.50	28.60	10	1563300000
18	40.00	58.50	28.60	10	1563200000
24	40.00	58.50	28.60	10	1563100000
36	55.00	73.50	32.60	10	1563000000

RSV RF

Snap-on foot for terminal rail



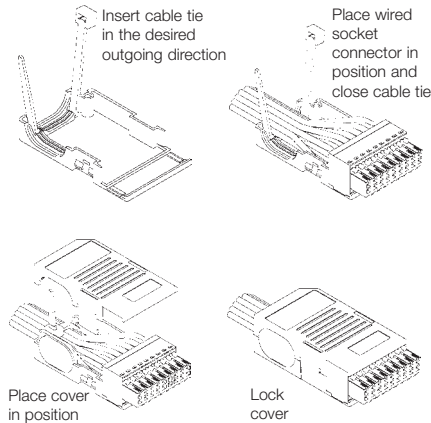
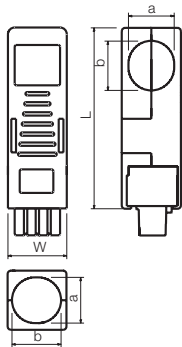
Ordering data

Snap-on foot for TS 35 x 7.5					black
Poles	W (mm)	L (mm)	H (mm)	Qty.	Order No.
4	32.90	58.90	43.70	10	1582910000
6	32.90	58.90	43.70	10	1582920000
9	32.90	58.90	43.70	10	1582930000
12	32.90	58.90	43.70	10	1582940000
18	37.30	83.40	43.70	10	1582950000
24	37.30	83.40	43.70	10	1582960000
36	37.30	83.40	43.70	10	1582970000
Snap-on foot for TS 35 x 15					
4	32.90	65.40	43.70	10	1690110000
6	32.90	65.40	43.70	10	1690120000
9	32.90	65.40	43.70	10	1690130000
12	32.90	65.40	43.70	10	1690140000
18	37.30	90.90	43.70	10	1690150000
24	37.30	90.90	43.70	10	1690160000
36	37.30	90.90	43.70	10	1690170000

Covers

B2L 3.50 AH

Cover

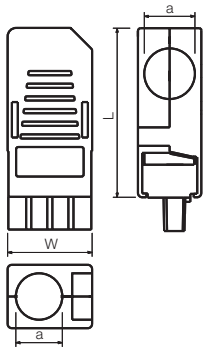


Ordering data

Pole	W (mm)	L (mm)	a (mm)	b (mm)	Qty.	Order No.
6	10.50	39.80	9.55	8.00	10	1781560000
8	14.00	39.80	9.55	8.00	10	1781570000
10	17.50	39.80	13.60	9.00	10	1781580000
12	21.00	39.80	13.60	9.00	10	1781590000
14	24.50	39.80	13.60	20.00	10	1781600000
16	28.00	39.80	13.60	20.00	10	1781610000
18	31.50	53.80	13.60	20.00	10	1781620000
20	35.00	53.80	13.60	20.00	10	1781630000
22	38.50	53.80	13.60	20.00	10	1781640000
24	42.00	53.80	13.60	20.00	10	1781650000
26	45.50	53.80	13.60	20.00	10	1781660000
28	49.00	53.80	13.60	20.00	10	1781670000
30	52.50	53.80	13.60	20.00	10	1781680000
32	56.00	53.80	13.60	20.00	10	1781690000
34	59.50	53.80	13.60	20.00	10	1781700000
36	63.00	53.80	13.60	20.00	10	1781710000

BL 3.50 AH

Cover

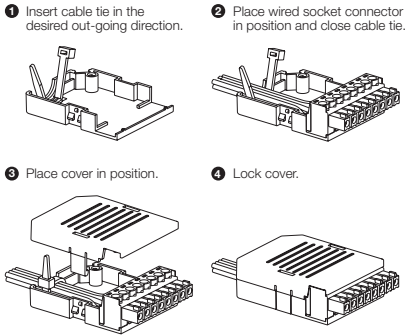
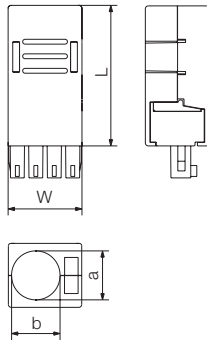


Ordering data

Pole	W (mm)	L (mm)	a (mm)	b (mm)	Qty.	Order No.
2	-	-	-	-	-	-
3	10.50	30.00	8.50	-	10	1745580000
4	14.00	30.00	8.50	-	10	1745590000
5	17.50	30.00	8.50	-	10	1745600000
6	21.00	30.00	8.50	-	10	1745610000
7	24.50	40.00	11.00	-	10	1745620000
8	28.00	40.00	11.00	-	10	1745630000
9	31.50	40.00	11.00	-	10	1745640000
10	35.00	40.00	11.00	-	10	1745650000
11	38.50	40.00	11.00	-	10	1745660000
12	42.00	40.00	11.00	-	10	1745670000
13	45.50	40.00	11.00	-	10	1745680000
14	49.00	40.00	11.00	-	10	1745690000
15	52.50	40.00	11.00	-	10	1745700000
16	56.00	40.00	11.00	-	10	1745710000

BCZ 3.81 AH

Cover



Ordering data

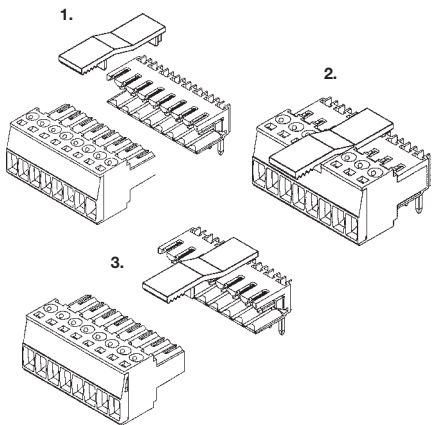
Pole	W (mm)	L (mm)	a (mm)	b (mm)	Qty.	Order No.
2	-	-	-	-	-	-
3	11.43	29	10	10	10	1005280000
4	15.24	29	10	10	10	1005290000
5	19.05	29	10	10	10	1005300000
6	22.86	29	10	10	10	1005310000
7	26.67	39	10	12.5	10	1005320000
8	30.48	39	10	12.5	10	1005330000
9	34.29	39	10	12.5	10	1005340000
10	38.1	39	10	13	10	1005350000
11	41.91	39	10	13.8	10	1005360000
12	45.72	39	10	14.6	10	1005370000
13	49.53	39	10	15.4	10	1005380000
14	53.34	39	10	16.2	10	1005390000
15	57.15	39	10	17	10	1005400000
16	60.96	39	10	17.8	10	1005410000

BL/SL 3.50 VR

Lock



- Simple, screw-less, vibration-proof mechanism for all single-row male connectors in conjunction with the standard 180° screw terminal socket connector BL 3.5.
- 2 VR locks are recommended for plug-in connectors with more than 8 poles.



Ordering data

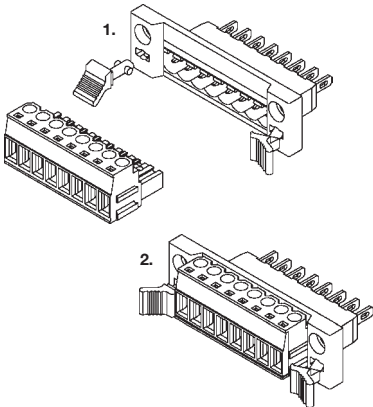
Colour		orange		black	
No. of poles	Qty.	Order No.	Order No.	Order No.	Order No.
BL/SL 3.50 VR	100	1669310000	1669300000		

SLDF VR

Lock



- For vibration-proof plug-in connections
- Socket must be B-Version with dovetail



Ordering data

Colour		black	
Type	Qty.	Order No.	Order No.
SLDF VR	100	1599120000	

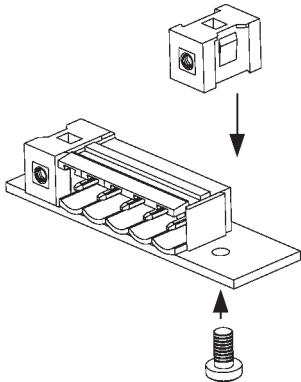
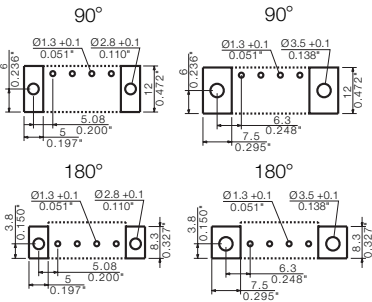
Fixing blocks

SLA BB1R SLA BB11R

Mounting blocks for headers,
in 5.0x-mm pitch

SLA BB11R

SLA BB1R

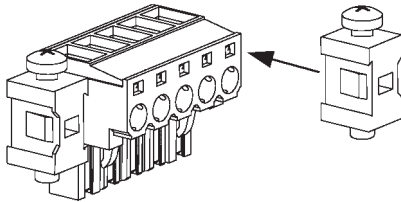


SLA BB2R SLA BB12R

Mounting blocks for plugs, in 5.0x-mm pitch

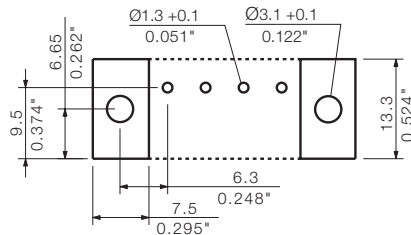
SLA BB12R

SLA BB2R



SL 135 BB15R

Mounting blocks for SL 135 male header



Ordering data

Colour		orange	black
Type	Width (mm)	Qty.	Order No.
SLA BB1R	7.5	20	1723430000
SLA BB11R	5.0	20	1604120000
			1692340000

Ordering data

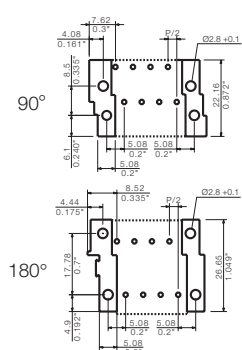
Colour		orange	black
Type	Width (mm)	Qty.	Order No.
SLA BB2R	7.5	20	1723440000
SLA BB12R	5.0	100	1593450000
			1626880000

Ordering data

Colour		orange	black
Type	Width (mm)	Qty.	Order No.
SL 135 BB15R	7.5	20	1606450000
			1636370000

SLA BB14

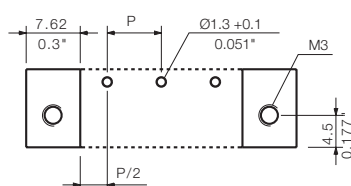
Mounting blocks for SLD 5.08 headers



- Provides additional mechanical support for rows of male connectors on the PCB
- Also enables vibration-proof connections for the matching socket connectors.
- BB12 fixing blocks or an integral screw flange are required for the socket.
- Caution: Only to be used with SLD 5.08 90 / SLD 5.08 180.

LPBB

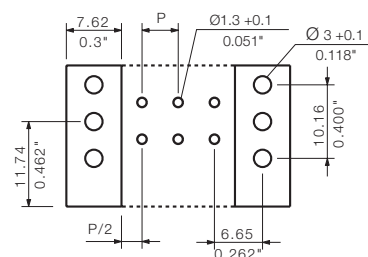
PCB fixing block



- Provides additional mechanical support for terminals LP, LP1N and LP 1H.
- Can also be supplied with captive nut (LPBB MU).

TOP 1.5 BB

Fixing block for TOP 1.5 GS terminals



- Provides additional mechanical support for TOP 1.5 GS terminals.
- Supplied complete with 2.9 x 19 mm self-tapping screw.

Ordering data

Colour		orange	black
Type	Width (mm)	Qty.	Order No.
SLA BB14	5.0	20	1594200000
			1774460000

Ordering data

Colour		orange	black
Type	Qty.	Order No.	Order No.
LPBB	100	1747540000	1747560000
LPBB MJ	100	1747530000	1747550000

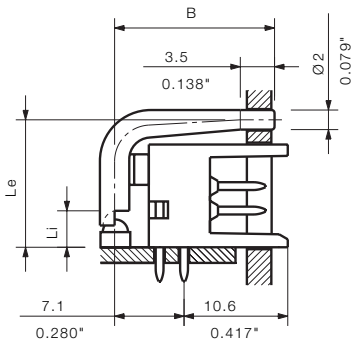
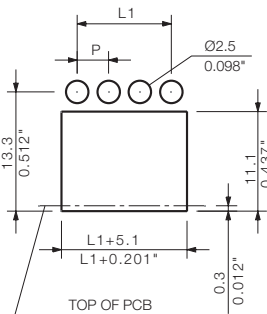
Ordering data

Colour	orange		
Type	Qty.	Order No.	
TOP1.5 BB	20	1539860000	

Light guides

S2L FLA

Light guide

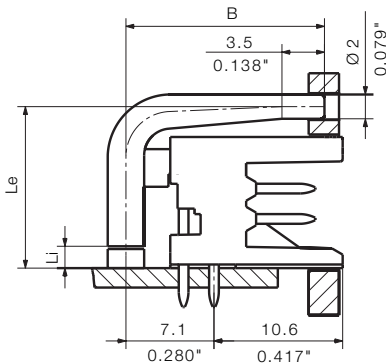
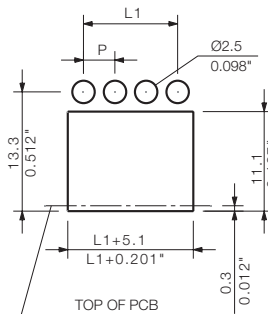


Ordering data

Pole	Li (mm)	Le (mm)	B (mm)	Qty.	Order No.
10	3.70	13.00	16.35	100	1699580000

S2L-SMT FLA

Light guide

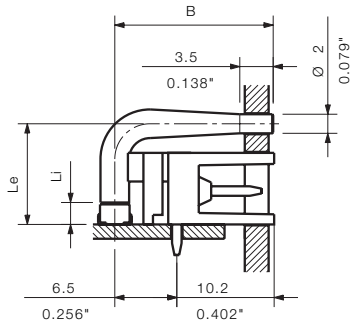
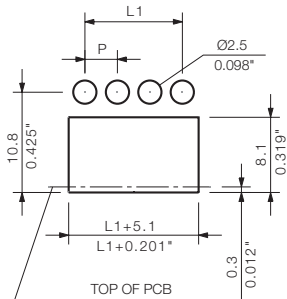


Ordering data

Pole	Li (mm)	Le (mm)	B (mm)	Qty.	Order No.
10	1.80	13.30	16.35	50	1814590000

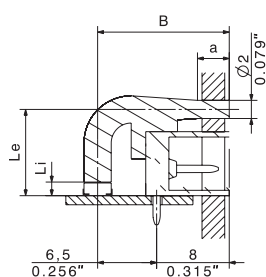
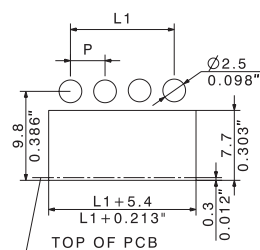
SL 3.50 FLA

Light guide

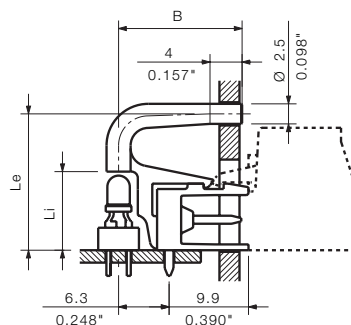
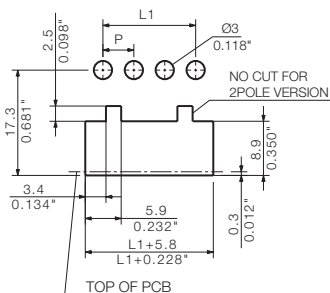


Ordering data

Pole	Li (mm)	Le (mm)	B (mm)	Qty.	Order No.
8	1.50	10.55	16.60	50	1597510000
8	2.30	10.55	16.60	50	1597520000
8	4.00	10.55	16.60	50	1597530000
8	1.50	10.55	14.85	50	1597630000
8	2.30	10.55	14.85	50	1597640000
8	4.00	10.55	14.85	50	1597650000

SC 3.81 FLA**Light guide****Ordering data**

Pole	Li (mm)	Le (mm)	B (mm)	Qty.	Order No.
8	1.5	9.50	14.25	50	1979730000
8	2.3	9.50	14.25	50	1979750000
8	1.5	9.50	16.00	50	1979720000
8	2.3	9.50	16.00	50	1979740000

SL 5.08 FLA**Light guide****Ordering data**

Pole	Li (mm)	Le (mm)	B (mm)	Qty.	Order No.
1	1.50	17.00	15.40	100	1580100000
1	2.30	17.00	15.40	100	1636670000
1	3.80	17.00	15.40	100	1580110000
1	9.00	17.00	15.40	100	1580120000
24	1.50	17.00	15.40	10	1595850000
24	2.30	17.00	15.40	10	1636680000
24	3.80	17.00	15.40	10	1595860000
24	9.00	17.00	15.40	10	1595870000

Coding elements

B2L/S2L KO

Coding element



- For coding plug-in connectors to prevent errors during installation.
- Suitable for plug and socket connectors.
- The coding does not block any poles.

BL/SL 3.50 KO

Coding element



- For coding plug-in connectors to prevent errors during installation.
- Suitable for plug and socket connectors.
- The coding does not block any poles.

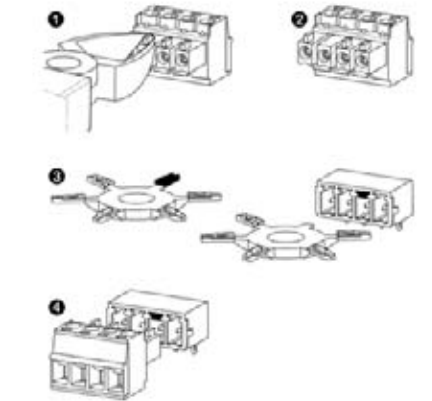
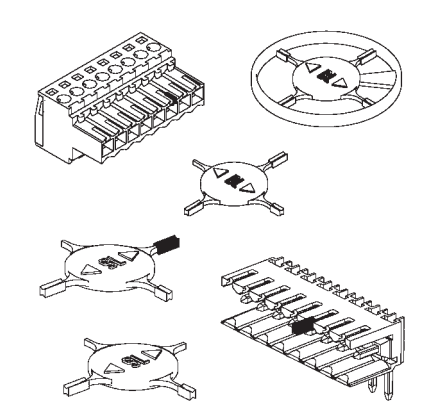
SC-SMT 3.81 KO

Coding element



- For coding connectors in order to prevent mistakes during installation
- Only for male headers (SC 3.81 and SC-SMT 3.81).
- Female headers (BCZ 3.81, BCF 3.81 and BCL-SMT 3.81) are coded using diagonal-cutting pliers. The coding does not occupy a pole.

D



Ordering data

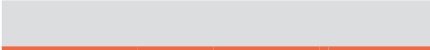
Colour		orange	black
Type	Qty.	Order No.	Order No.
B2L/S2L KO	100	1849730000	1849740000

Ordering data

Colour		orange	black
Type	Qty.	Order No.	Order No.
BL/SL 3.5 KO	100	1693430000	1610100000

Ordering data

Colour		grey
Type	Qty.	Order No.
SC-SMT 3.81 KO GR	100	1968900000



1 unit = 6 coding elements

BLZ/SL KO

Coding element



- For coding plug-in connectors to prevent errors during installation.
- Suitable for plug and socket connectors.
- The coding does not block any poles.
- Coding element for the BL/SL 5.00 and BL/SL 5.08 series

RSV 1.6 KO

Coding element



- For coding plug-in connectors to prevent errors during installation.
- Suitable for plug and socket connectors.
- The coding blocks individual poles.

SLAT

Dividing element



- Subdivides male connectors into distinct segments.
- Prevents errors during installation.

D



Ordering data

Colour		orange	black
Type	Qty.	Order No.	Order No.
BLZ/SL KO	100	1573010000	1545710000

Ordering data

Colour		black
Type	Qty.	Order No.
RSV 1.6 KO	50	1567430000

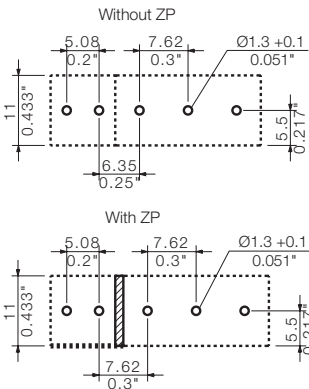
Ordering data

Colour		orange	black
Type	Qty.	Order No.	Order No.
SLAT	100	1598300000	1770240000

Separator plates

LPZP 1.27/90

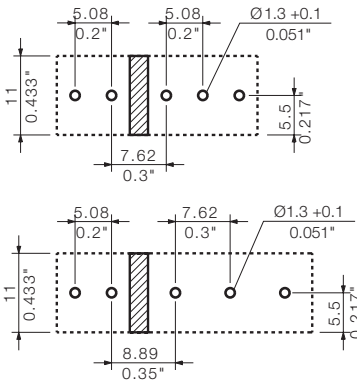
Separator plates



- Spacer plate for separating connections with different voltages and pitches.

LPZP 2.54/90

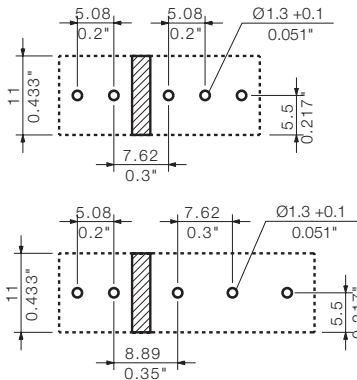
Separator plates



- For clear identification of phases in adjacent connections.
- Spacer plate for separating connections with different voltages and pitches.

LPZP 2.54/135

Separator plates



- For clear identification of phases in adjacent connections.
- Spacer plate for separating connections with different voltages and pitches.

Ordering data

Colour		orange	black
Type	Qty.	Order No.	Order No.
LPZP 1.27/90	100	1747490000	1747510000

Ordering data

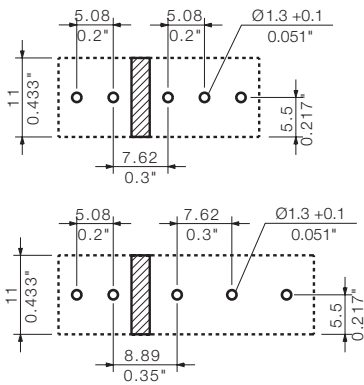
Colour		orange	black
Type	Qty.	Order No.	Order No.
LPZP 2.54/90	100	1747480000	1747500000

Ordering data

Colour		orange	black
Type	Qty.	Order No.	Order No.
LPZP 2.54/135	100	1753740000	1753750000

LPZP1N 2.54

Separator plate



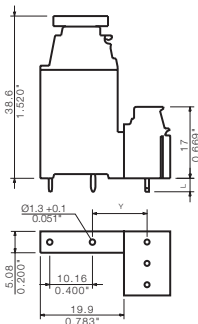
- For clear identification of phases in adjacent connections.
- Spacer plate for separating connections with different voltages and pitches.

Ordering data

Colour		orange	black
Type	Qty.	Order No.	Order No.
LPZP1N 2.54	100	1747470000	1747520000

LPA TR

Disconnect element



Technical data

	VDE	UL	CSA
Rated voltage	250 V	300 V	300 V
Rated current	9 A	10 A	10 A

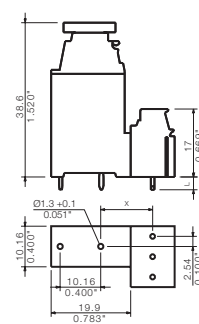
- Can be fixed to the rear of all LP 90 terminals.
- DEKAFIX markers not included.

Ordering data

Type	Y (mm)	Qty.	Order No.
	with LP	with LPP	
LPA TR	12.8	15.2	100 1495460000

LPA SI

Fuse element



Technical data

	VDE	UL	CSA
Rated voltage	250 V	300 V	300 V
Bemessungsstrom	6.3 A	10 A	10 A

- Can be fixed to the rear of all LP 5.08/90 terminals.
- Takes 5 x 20 or 5 x 25 cartridge fuses (DIN 820, IEC 127-2).
- Power loss = 1.6 W
- DEKAFIX markers not included.

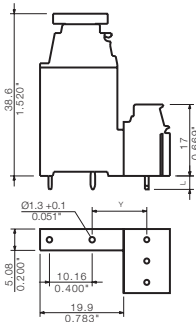
Ordering data

Type	Y (mm)	Qty.	Order No.
	with LP	with LPP	
LPA SI	12.8	15.2	50 1495060000

Marker carrier / LED holder

LPA BZ

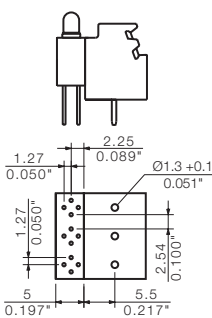
Marker carrier



- Improves the marking of LP series terminals.
- Simply fixed to the back of the terminal.
- The WS 10/5 and WS 12/5 markers are not included with the delivery. Refer to the chapter on Accessories: Labelling Cards
- LEDs not included.

LPA FA

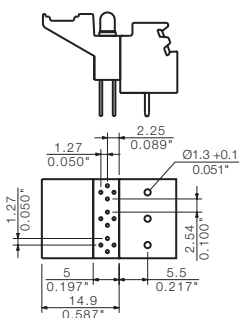
LED holder



- Holder for standard 3 mm LEDs.
- Raised mounting position improves visibility of LEDs.
- Simply fixed to the back of the terminal.
- LEDs not included.

LPA FA BZ

LED holder with marker carrier



- For additional marking and fixing of three LEDs.
- Simply fixed to the back of the terminal.
- The WS 10/5 and WS 12/5 markers are not included with the delivery. Refer to the chapter on Accessories: Labelling Cards
- LEDs not included.

Ordering data

Colour					black
Pole	Width W		Qty.	Order No.	
	with LP	with LPP			
2	LPA BZ2	21.2	23.6	100	1497260000
3	LPA BZ3	21.2	23.6	100	1497360000

Ordering data

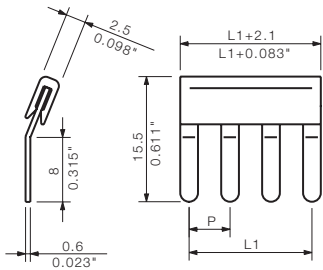
Colour					black
Pole	Width W		Qty.	Order No.	
	with LP	with LPP			
2	LPA FA 2		50	1495960000	
3	LPA FA 3		50	1496060000	

Ordering data

Colour					black
Pole	Width W		Qty.	Order No.	
	with LP	with LPP			
2	LPA FA BZ2		50	1496160000	
3	LPA FA BZ3		50	1496260000	

LPA QB

Cross-connector



- For distributing potential after installation.
- Reduces the feasible conductor diameter to the next smaller cross-section.
- Not suitable for use with tension clamp spring connection.

PS 2.0 MC

Test plug



Ø 2.0 mm

- For conductors up to 0.75 mm² (AWG 18).
- Gold-plated lantern-type contact.
- Conductor must be soldered to contact in test plug.

Ordering data

Pole	Pitch	Type	Qty.	Order No.
2	5.08 mm	LPA QB2	50	1472200000
3	5.08 mm	LPA QB3	50	1472300000
4	5.08 mm	LPA QB4	50	1472400000
10	5.08 mm	LPA QB10	20	1472500000
17	5.08 mm	LPA QB17	20	1584770000
24	5.08 mm	LPA QB24	20	1472600000

Ordering data

Type	Conductor size	Qty.	Order No.
PS 2.0 MC	≤ 0.75 mm²	20	0310000000



Identification systems

KSW 4 / KSW 2.5

Marking strips



KSW marking strips are suitable for labelling multi-pole PCB terminals and connectors.

The white, self-adhesive strips are made from a non-PVC, environmentally friendly material. These marking strips provide individual printing, i.e. are suitable for every pitch. Available in two widths: 2.5 and 4.0 mm.

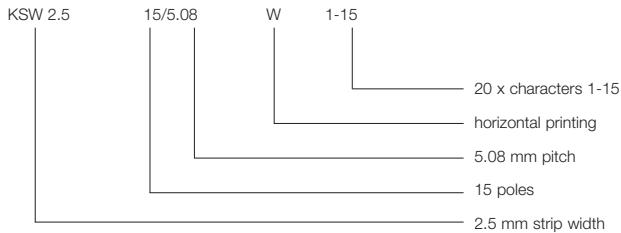
Technical data

Material data	
Material	polyester with white surface
Adhesive	acrylic base
Temperature range	−40 °C to +150 °C
Min. bonding temperature	+4 °C
Flammability	self-extinguishing after 15 s

No. of marking strips per sheet	
up to 20 poles = 20 strips per sheet	
* more than 20 poles = 15 strips per sheet	

Ordering example

Order No. 1630060001



Printed strips

KSW 4	Pitch			
Char.	3.50 mm	5.00 mm	5.08 mm	7.62 mm
1–8	1630190001	1700670001	1630200001	1700680001
1–12	–	–	–	1652270001
1–16	1630150001	1700700001	1630160001	–
1–24*	1640410001	1700710001	1630180001	–

KSW 2.5	Pitch			
Char.	3.50 mm	5.00 mm	5.08 mm	7.62 mm
1–8	–	1700660001	1630100001	–
1–12	–	–	–	–
1–16	1652260001	1630070001	1713970001	–
1–24*	1652250001	1713980001	1713990001	–

Blank strips

	Length of strip		
	50 mm	100 mm	150 mm
KSW 4	1629970000	1629990000	1630010000
KSW 2.5	1629960000	1629980000	1630000000

Custom printing to specification

	Length of strip		
	50 mm	100 mm	150 mm
KSW 4	1629910000	1629930000	1629950000
KSW 2.5	1629900000	1629920000	1629940000

Direct printing

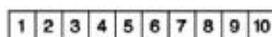


We can also print directly on your plug and socket connectors to your specification.

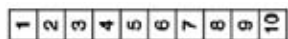
Please ask for details.

DEK 5

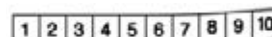
Dekafix system



Horizontal printing



Vertical printing



Mounted as strip



Mounted singly

Dekafix is supplied in packs of 10 cards with 50 individual tags per card.

Dekafix tags are white with black printing as standard.

Technical data

Material data	
Material	polyamide
Temperature range	– 40 °C to +100 °C
UL94 Flammability rating	UL 94 V-2
Contents	silicone-free, halogens below minimum detectable level
Mounting	as strips or singly depending on type of carrier
Printing	black printing, standard or to customer specification
Smudge resistance	to DIN IEC 50
Custom printing	according to list or data exchange by diskette or modem
Colour	to international colour code
Max. characters DEK 5	3 horizontal/3 vertical up to 2.5 mm font size

Custom printing to specification

Colour	Order No.	Colour	Order No.	Colour	Order No.	Qty. 500
○ white	0490760000	(Note: white has a different order No; otherwise, please state colour when ordering.)				
● black	0490790000	yellow	0490790000	violet	0490790000	
brown	0490790000	green	0490790000	grey	0490790000	
red	0490790000	blue	0490790000	orange	0490790000	

Blank

Colour	Order No.	Colour	Order No.	Colour	Order No.	Qty. 500
black	0473391694	yellow	0473391687	violet	0473391689	
brown	0473391692	green	0473391688	grey	0473391691	
red	0473391686	blue	0473391693	white	0473360000	
orange	0473391690					

Printed tags

(horizontal only)	Character	Order No.	Characters	Horizontal	Vertical
Tags with individual letters	A	0522761021	1 ... 50	0473460001	0473560001
	B	0522761022	51 ... 100	0473460051	0473560051
	C	0522761023	to	The last 3 digits of the order No. indicate the first character.	
	D	0522761024	951 ... 999	0473460951	0473560951
	E	0522761025	1 ... 10	0523060001	0460660001
	F	0522761026	11 ... 20	0523060011	0460660011
	G	0522761027	to	The last 3 digits of the order No. indicate the first character.	
	H	0522761028	91 ... 100	0523060091	0460660091
	I	0522761029	1	0522660001	–
	J	0522761030	2	0522660002	–
	K	0522761031	to	The last 3 digits of the order No. indicate the first character.	
	L	0522761032	200	0522660200	–
	M	0522761033	L1, L2, L3, N, PE	0354361187	–
	N	0522761034			
	O	0522761035			
	P	0522761036	Single symbols	plus +	0576261198
	Q	0522761037		minus –	0576261199
	R	0522761038		PE	–
	S	0522761039		L1	0522361075
	T	0522761040		L2	0522361076
	U	0522761041		L3	0522361077
	V	0522761042		earth	0576261202
	W	0522761043		earth in circle	0576261203
	X	0522761044		AC –	0576261215
	Y	0522761045	Individual card (state characters and orientation when ordering)	0490760000	0490760000
	Z	0522761046	Coloured blank Dekafix (state colour when ordering)	0473390000	0473390000
			Coloured printed Dekafix = custom printing (state colour and characters when ordering)	0490790000	0490790000

Identification systems

WS 10/5
WS 12/5

MultiCard marking



S 10

Marker strips



- WS 10/5 = 10 mm long x 5 mm wide
- WS 12/5 = 12 mm long x 5 mm wide
- Supplied as MultiCard 5 cards each with 144 markers
- Markers for TOP 4 terminals
- Supplied in packs of 100 strips with 10 markers per strip

Ordering data

Type	Length mm	Order No.
WS 10/5	10	1635000000
WS 12/5	12	1609860000

Ordering data

Printing	Type	Order No.
10 consecutive numbers (SF10)	0 ... 9	0332400000
	1 ...10	0331500001
	11 ... 20	0331500011
Individual numbers (SF 10)	1	0332500001
	2	0332500002
	3	0332500003
	4	0332500004
	5	0332500005
	6	0332500006
	7	0332500007
	8	0332500008
	9	0332500009
Blank		0332500000
Custom printing on request*		

* A minimum order quantity can be agreed for custom printing.

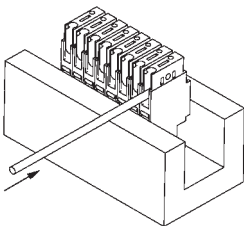
BLIDC B 3.5 ASB

IDC assembly block

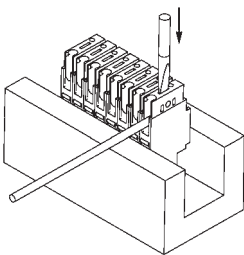


Wiring the module

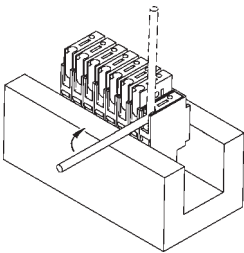
1.



Insert conductor as far as possible.
2.



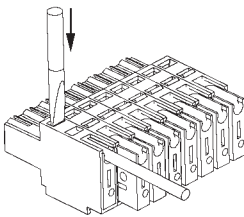
Insert screwdriver into centre opening and press down.
3.



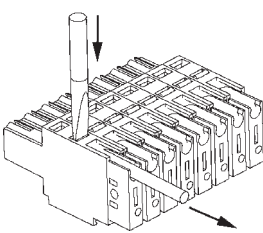
Module is engaged and conductor is now connected.

Detaching the module

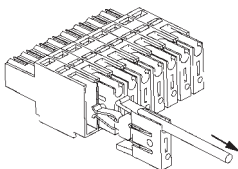
1.



Insert screwdriver into first opening and press down.
2.



Insert screwdriver into second opening and press down.
3.



Module is now disengaged and can be pulled out.

Ordering data

Type	Qty.	Order No.
BLIDCB 3.5	1	1770310000

D



Crimping tools

HTF 28
HTF 63

Crimping tools



- Precision crimping tool with ratchet for 2.80 and 6.30 mm spade connections with open or rolled terminals
- HTF 28 for flexible conductors 0.10-1.00 mm² (AWG 26–16)
- HTF 63 for flexible conductors 0.50-2.50 mm² (AWG 20–14)

Ordering data

Type	Crimp size mm/inch	Cross-section mm ² /AWG	Order No.
HTF 28	2.8/0.110	0.14–1.5/26–16	9013090000
HTF 63	6.3/0.250	0.50–2.5/20–14	9013400000

HTF DFF

Crimping tools



- Precision crimping tool with ratchet for the Weidmüller DFFC crimp contacts of BLC and BLAC socket connectors
- 0.22–0.35 mm² (AWG 24–22)
- 0.50–1.00 mm² (AWG 20–17)
- 1.50–2.50 mm² (AWG 16–12)

Ordering data

Type	Cross-section mm ² /AWG	Order No.
HTF DFF	0.22–2.5/24–12	9014140000

HTF RSV 12
HTF RSV 16

Crimping tools



- Precision crimping tool with ratchet for the Weidmüller CB and CS crimp contacts of RSV 1.6 plug-in connectors
- RSV 16 = 0.14 – 1.50 mm² (AWG 26–16)
- RSV 12 = 1.50 – 2.50 mm² (AWG 14–12)

Ordering data

Type	Cross-section mm ² /AWG	Order No.
HTF RSV 16	0.14–1.5/26–16	9013560000
HTF RSV 12	1.50–2.5/14–12	9013550000

DFFC EW2

Disengaging tool

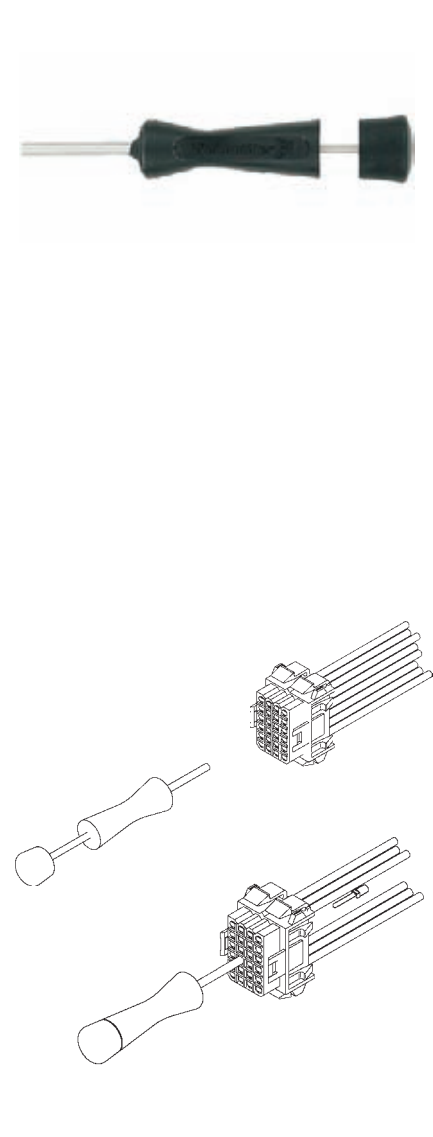


Ordering data

Type	Qty.	Order No.
DFFC EW2	1	1803790000

DW RSV

Removal tool



Ordering data

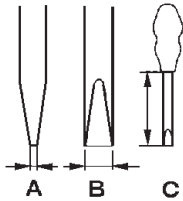
Type	Qty.	Order No.
DW RSV 1.6	1	9004530000



Screwdrivers

SDI

VDE-insulated slotted screwdriver



VDE-insulated slotted screwdriver, SDI

- DIN 7437, ISO 2380/2
- Output acc. to DIN 5264, ISO 2380/1
- SoftFinish handle

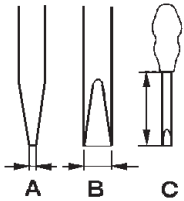


Ordering data

Type	Dims. (mm)	A	B	C	Order No.
SDI	0.4	2.5	75		9008370000
SDI	0.5	3.0	100		9008380000
SDI	0.6	3.5	100		9008390000
SDI	0.8	4.0	100		9008400000
SDI	1.0	4.5	125		9008910000
SDI	1.0	5.5	125		9008410000
SDI	1.2	6.5	150		9008420000
SDI	1.6	8.0	175		9008430000

SD

Slotted screwdriver with round blade



Slotted screwdriver with round blade, SD

- DIN 5265, ISO 2380/2
- Output acc. to DIN 5264, ISO 2380/1
- ChromTop tip
- SoftFinish handle



Ordering data

Type	Dims. (mm)	A	B	C	Order No.
SD	0.4	2.5	75		9009030000
SD	0.5	3.0	80		9008320000
SD	0.6	3.5	100		9008330000
SD	0.8	4.0	100		9008340000
SD	0.8	4.5	125		9009020000
SD	1.0	5.5	150		9008350000
SD	1.2	6.5	150		9009010000

Tension clamp terminal tool

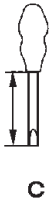
Tool for PCB terminals with tension clamp connection

SD 0.6 x 3.5 x 100
(DIN 5264-A)

You do not need any special tool to connect or disconnect our tension clamp connection. The opening is designed to accommodate a standard 0.6 x 3.5 x 100 screwdriver 9008330000 to DIN 5264-A (with flat blade).

SDK PH

Crosshead screwdriver



Crosshead screwdriver PH (Philips)

- SDK PH DIN 5262, ISO 8764/2-PH
- Output acc. to ISO 8764-PH
- ChromTop tip
- SoftFinish handle



Crosshead screwdriver PZ (Pozidrive)

- SDK PZ DIN 5262, ISO 8764/2-PZ
- Output acc. to ISO 8764-PZ
- ChromTop tip
- SoftFinish handle



Ordering data PH

Type	Dims. (mm)	A	B	C	Order No.
SDK PH0	0			60	9008470000
SDK PH1	1			80	9008480000
SDK PH2	2			100	9008490000
SDK PH3	3			150	9008500000

Ordering data PZ

Type	Dims. (mm)	A	B	C	Order No.
SDK PZ0	0			60	9008520000
SDK PZ1	1			80	9008530000
SDK PZ2	2			100	9008540000
SDK PZ3	3			150	9008550000