

Distribution boxes

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Standardised distribution boxes as a modular system

The perfect solution in the shortest time

Weidmüller can deliver a custom-fit enclosure variant for a wide variety of industrial applications to fit the user's plans. In order to make this process even more efficient for the customer, Weidmüller offers a modular enclosure system from which the customer can put together his customised enclosure solution. This selection includes different enclosure sizes from the Klippon® POK and Klippon® K series which already come with threaded holes. The appropriate terminal strip can also be ordered with the system when needed.

A modular system provides flexibility

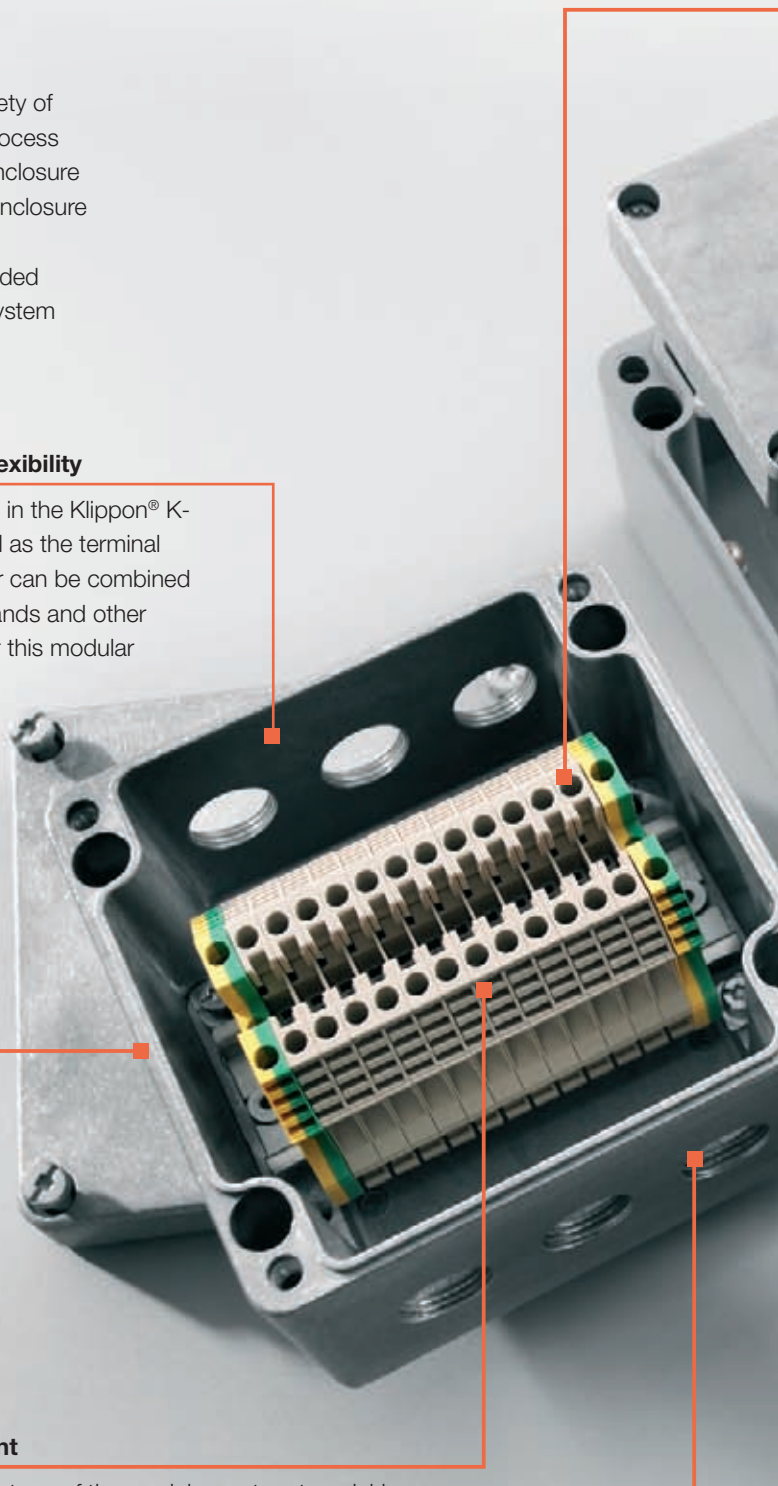
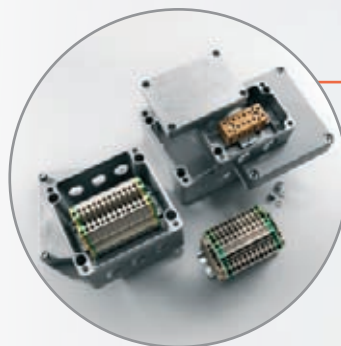
The pre-drilled empty enclosures in the Klippon® K- and Klippon® POK series, as well as the terminal strips, are available individually or can be combined into countless variants. Cable glands and other accessories are also available for this modular system.

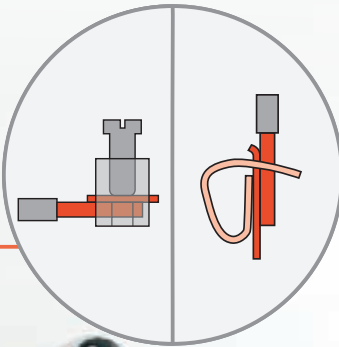
Industrial and ATEX versions

ATEX-approved enclosures are also available; they provide reliable protection for applications in explosive areas.

Efficient procurement

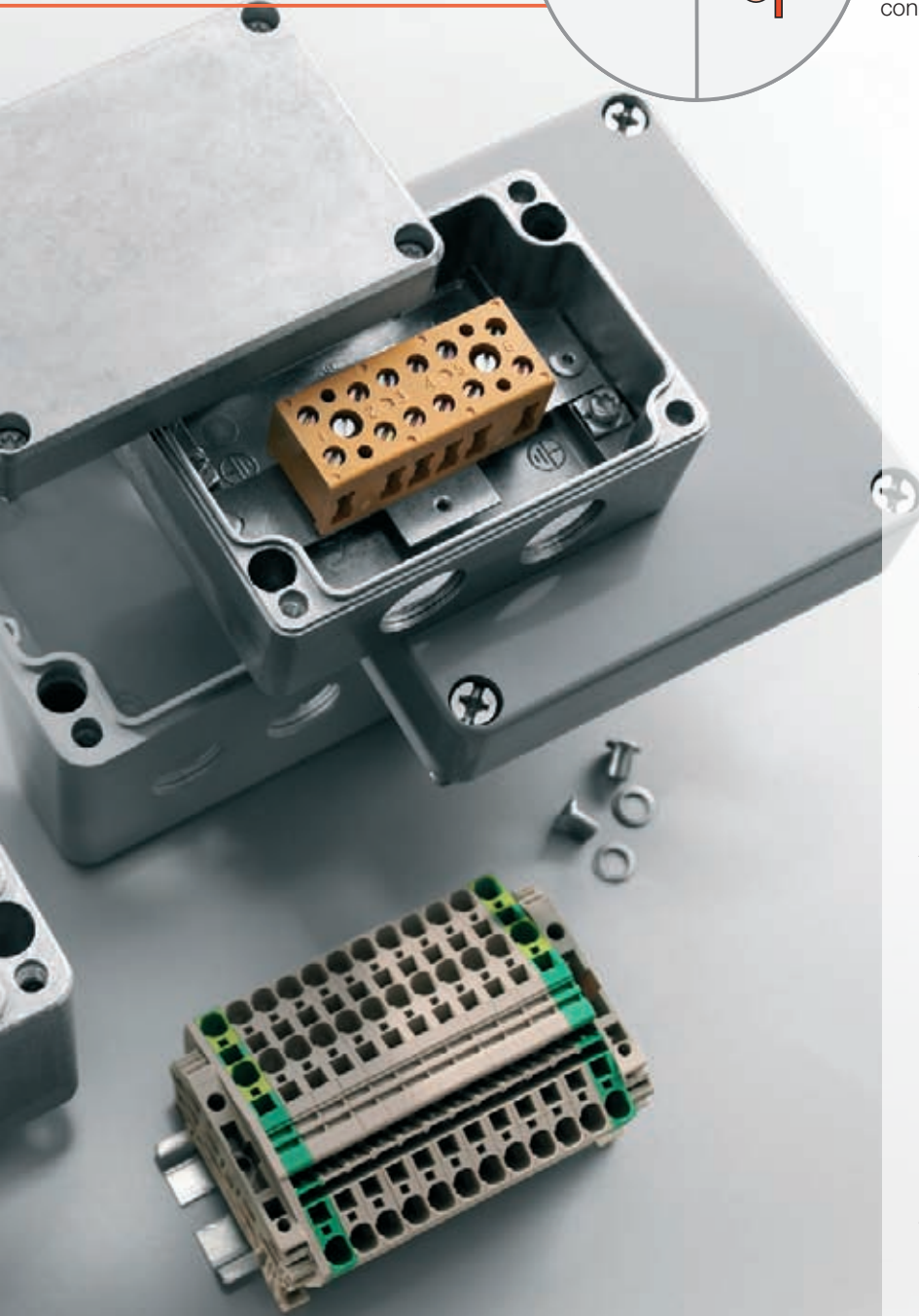
Many users take advantage of the modular system to quickly and easily put together their perfect solution from the catalogue. The procurement process is quick and affordable with short delivery times.





Your choice of the connection technology

The terminal strips are available with either screw or tension-clamp connection.

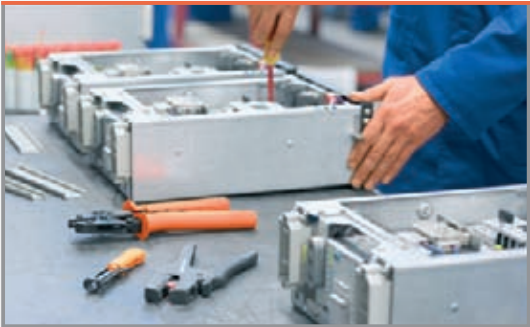


Product Assistant



You can use our Product Assistant to easily pick or combine the products you need. This helps you to quickly find an enclosure solution customised to your needs.
<http://galaxy.weidmueller.com>

Application-specific solutions



Weidmüller continues to offer customised development and manufacture of individualised customer-specific solutions. Enclosures can be processed and populated precisely in accordance with customer requirements – and also with Ex approval.



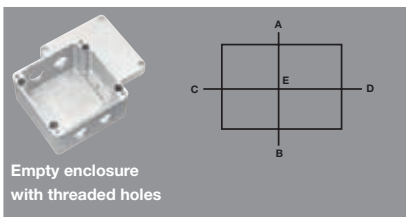
Pre-drilled threaded holes

All enclosures come with threaded holes in a variety of sizes so there is no need to use lock nuts. That helps save time and money.

Use the product overview to find the right solution for you!
Combine your own industrial version consisting of an enclosure, with or without threaded holes, a suitable mounting rail or pre-fitted terminal strips. The compatible components are always shown in a row. Distribution boxes with Ex protection for use

Aluminium enclosure, uncoated

¹⁾ Multi-pole terminal strip (terminal block BK 4, BK 6 or BK 12), mounted on mounting plate
²⁾ Space for further threaded holes up to M40


Empty enclosure
with threaded holes




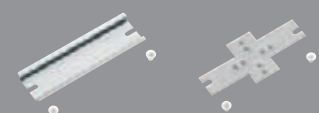






Terminal strip


Ex protected
distribution box

Threaded hole Side A	Threaded hole Side B	Order No.	Qty.	Connection technology	Cross-section mm ²	Number of DU*	Number of PE*	Order No.	Qty.	Order No.
1x M16	1x M16	8000004184	1	Screw connection	4	4	0	7906080000	100	—
1x M16	2x M16	8000004147	1	Screw connection	4	4	0	8000004129 ¹⁾	1	8000004202
1x M20	1x M20	8000004148	1							8000004203
2x M16	2x M16	8000004149	1	Screw connection	4	5	2	8000004131	1	8000004207
2x M20	2x M20	8000004150	1	Tension clamp connection	2.5	5	1	8000004130	1	8000004208
2x M16	2x M16			Tension clamp connection	2.5	5	1			8000004204
2x M20	2x M20			Screw connection	4	5	2			8000004209
2x M20	2x M20	8000004151	1	Screw connection	4	6	0	8000004132 ¹⁾	1	8000004210
3x M16	3x M16	8000004152	1	Screw connection	4	13	2	8000004134	1	8000004212
3x M16	3x M16			Tension clamp connection	2.5	14	2	8000004133	1	8000004211
4x M20	4x M20	8000004153	1	Screw connection	4	12	0	8000004135 ¹⁾	1	8000004213
4x M20	4x M20	8000004154	1	Screw connection	4	21	2	8000004137	1	8000004215
4x M20	4x M20			Tension clamp connection	2.5	24	2	8000004136	1	8000004214
2x M20	2x M20	8000004155	1	Screw connection	4	5	2	8000004138	1	8000004216
2x M20	2x M20			Tension clamp connection	4	4	1	8000004139	1	8000004217
2x M25	2x M25	8000003446	1	Screw connection	4	12	2	8000003444	1	8000003589
3x M20	3x M20	8000003447	1	Tension clamp connection	4	9	2	8000003445	1	8000003592
2x M25	2x M25			Tension clamp connection	4	9	2			8000003590
3x M20	3x M20			Screw connection	4	12	2			8000003591
4x M20	4x M20	8000004158	1	Screw connection	4	17	2	8000004140	1	8000004218
4x M20	4x M20			Tension clamp connection	4	15	2	8000004141	1	8000004219
4x M20	4x M20	8000004159 ²⁾	1	Screw connection	4	16	2	8000004142	1	8000004220
4x M20	4x M20			Tension clamp connection	2.5	19	2	8000004143	1	8000004221
				suitable for the enclosure of the respective line *DU = feed-through terminals, PE = PE terminals						Ex-enclosure with threaded holes and terminal strip according to the respective line

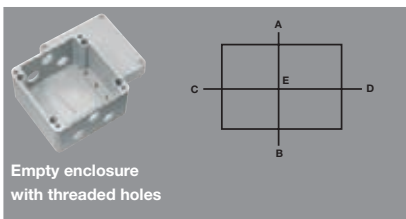
Standardised distribution boxes - product overview

Polyester enclosure

		 Empty enclosure without threaded holes		 Mounting rail (TS) Mounting plate (MOPL)				
		Order No.	Qty.	Type	Length mm	Rail mounting slot dimensions mm	Order No.	Qty.
Dimensions of the enclosure height x width x depth mm	Enclosure type							
Polyester, RAL 7001								
75 x 80 x 56 	Klippon® POK1	1277200000	1	TS15	68	4.5 x 20	1928060000	1
75 x 110 x 55 	Klippon® POK2	1277300000	1	TS15	98	4.5 x 20	1928070000	1
75 x 160 x 55 	Klippon® POK3	1277400000	1	TS15	147	4.5 x 20	1928080000	1
120 x 122 x 91 	Klippon® POK4	1277500000	1	TS35	105	6.3 x 20	1910070000	1
160 x 160 x 90 	Klippon® POK51	1565410000	1	TS35	140	6.3 x 20	1910100000	1
		protection class IP 66		suitable for the enclosure of the respective line				

¹⁾ Multi-pole terminal blocks (block terminals BK 4, BK 6 or BK 12) can be directly fitted

²⁾ Space for further threaded holes up to M32


Empty enclosure
with threaded holes

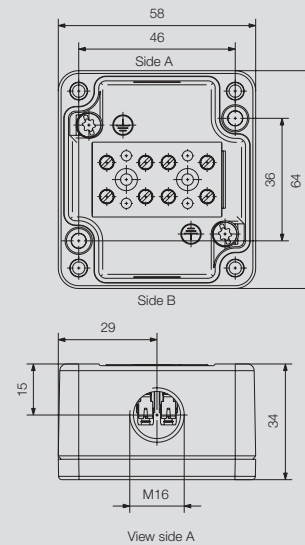
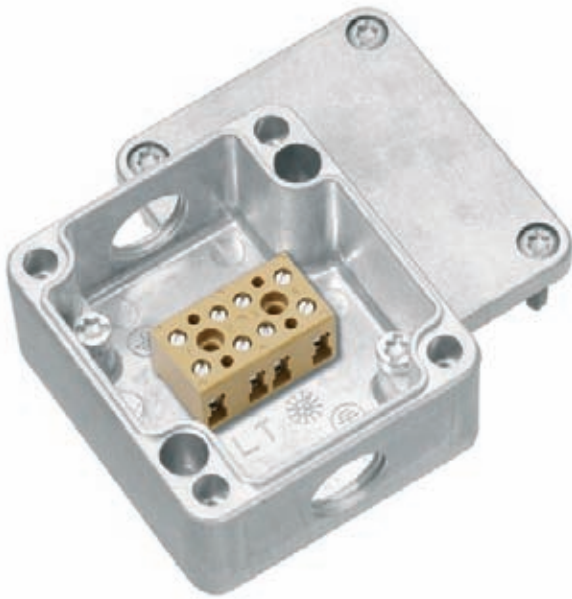

Terminal strip


Ex protected
distribution boxes

Threaded hole Side A	Threaded hole Side B	Order No.	Qty.	Connection technology	Cross-section mm ²	Number of DU*	Number of PE*	Order No.	Qty.	Order No.
2x M16	2x M16	8000004160	1	Screw connection	4	4	0	8000004365 ¹⁾	1	8000004222
2x M16	2x M16			Screw connection	4	6	2	8000004144	1	8000004223
2x M20	2x M20	8000004161	1	Screw connection	4	6	0	8000004366 ¹⁾	1	8000004224
2x M20	2x M20			Screw connection	4	10	2	8000004145	1	8000004225
4x M20	4x M20	8000004162	1	Screw connection	4	12	0	8000004367 ¹⁾	1	8000004226
4x M20	4x M20			Screw connection	4	18	2	8000004146	1	8000004228
3x M20	3x M20	8000003448	1	Screw connection	4	12	2	8000003444	1	8000003593
3x M20	3x M20			Tension clamp connection	4	9	2	8000003445	1	8000003594
4x M20	4x M20	8000004164 ²⁾	1	Screw connection	4	16	2	8000004142	1	8000004229
4x M20	4x M20			Tension clamp connection	2.5	19	2	8000004143	1	8000004230

suitable for the enclosures of the respective line
*DU = feed-through terminals, PE = PE terminals

Ex enclosure with an
external earthing con-
nection, holes and strip
terminals in each row



Height/Width/Depth 64 / 58 / 34 mm

Standard empty enclosure

Powder-coated (RAL 7001)	Order No.
Standard (CR seal)	9529100000
Standard (silicone seal)**	1937850000
Natural finish (unpainted)	
Standard (CR seal)	1565240000
Ex enclosure (silicone seal)	9526820000

Note The colours of painted enclosures may vary under certain circumstances.
**Delivery time available on request.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
1 x M16x1.5	1 x M16x1.5	8000004184



Note All enclosures are natural finish (unpainted).

Terminal block, suitable for empty enclosure

Type of connection	Type	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
Screw connection	BK 4/E	Solid / stranded	0.5...4 mm ² / 1.5...4 mm ²	4	0	7906080000
		Flexible / flexible with wire-end ferrule	0.5...4 mm ² / 0.5...4 mm ²			

Note *DU = feed-through terminals, PE = PE terminals

Accessories

Cable glands	Order No.
VG M16-EXE MS	1737210000
VG M16-EXE SW	1737280000
Stopping plugs	
VP M16-EXE MS	1737140000
VP M16-EXE SW	1737070000

Note You can find markers and labels in the Terminal Block Catalogue. Wall-mounting options can be found in Chapter B under Klippon® K

Klippon® K1

Depth 45 mm

Distribution boxes

E



Height/Width/Depth 70 / 70 / 45 mm

Standard empty enclosure

Powder-coated (RAL 7001)	Order No.
Standard (CR seal)	9529120000
Standard (silicone seal)**	1937630000
Natural finish (unpainted)	
Standard (CR seal)	0342000000
Standard (silicone seal)**	1939560000
Ex enclosure (silicone seal)	9526840000

Note The colours of painted enclosures may vary under certain circumstances.
**Delivery time available on request.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
1 x M16x1.5	2 x M16x1.5	8000004147
1 x M20x1.5	1 x M20x1.5	8000004148

Note All enclosures are natural finish (unpainted).

Terminal block, suitable for empty enclosure

Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
BK 4/E	Screw connection	Solid / stranded	0.5...4 mm² / 1.5...4 mm²	4	0	8000004129
		Flexible / flexible with wire-end ferrule	0.5...4 mm² / 0.5...4 mm²			

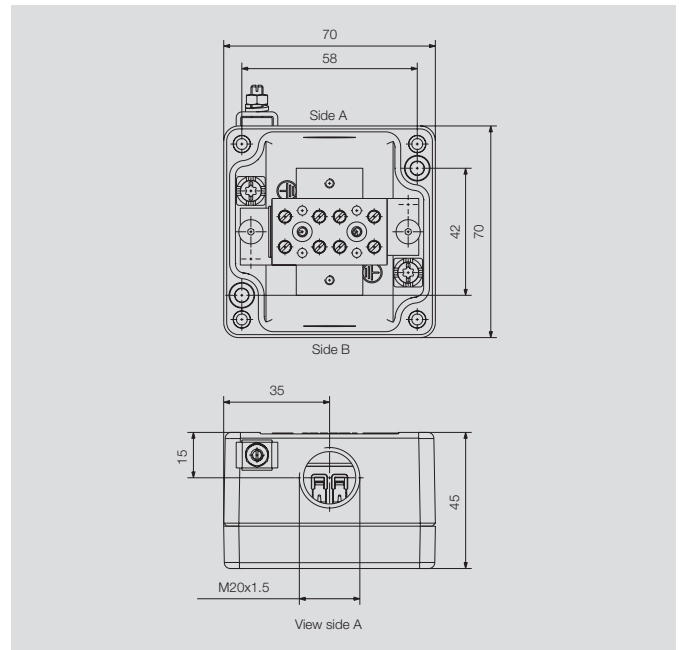
Note Supplied with mounting screws.
*DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
1 x M16x1.5	2 x M16x1.5	4	0	8000004202
1 x M20x1.5	1 x M20x1.5	4	0	8000004203



Note All enclosures are equipped with an external earth stud connection.
*DU = feed-through terminals, PE = PE terminals



Accessories

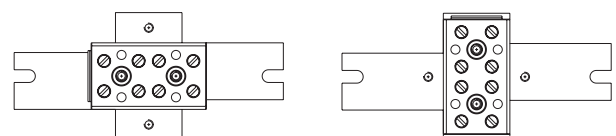
Cable glands	Order No.
VG M16-EXE MS	1737210000
VG M16-EXE SW	1737280000
VG M20-EXE MS	1737220000
VG M20-EXE SW	1737290000
Stopping plugs	
VP M16-EXE MS	1737140000
VP M16-EXE SW	1737070000
VP M20-EXE MS	1737150000
VP M20-EXE SW	1737080000

Note You can find markers and labels in the Terminal Block Catalogue. Wall-mounting options can be found in Chapter B under Klippon® K

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting plate	MOPL K1 BKVARIO SET	59 mm	8000004495
Mounting rail	TS15 60 Klippon K1 CSS	60 mm	1909980000

Ways to assemble the terminal block on the mounting plate



Note Supplied with mounting screws for the mounting rail or mounting plate



Height/Width/Depth 80 / 75 / 57 mm

Standard empty enclosure

Powder-coated (RAL 7001)	Order No.
Standard (CR seal)	9529130000
Standard (silicone seal)**	1937910000
Natural finish (unpainted)	
Standard (CR seal)	0573300000
Standard (silicone seal)**	1939570000
Ex enclosure (silicone seal)	9526850000

Note The colours of painted enclosures may vary under certain circumstances.
**Delivery time available on request.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
2 x M16x1.5	2 x M16x1.5	8000004149
2 x M20x1.5	2 x M20x1.5	8000004150

Note All enclosures are natural finish (unpainted).

Terminal block, suitable for empty enclosure

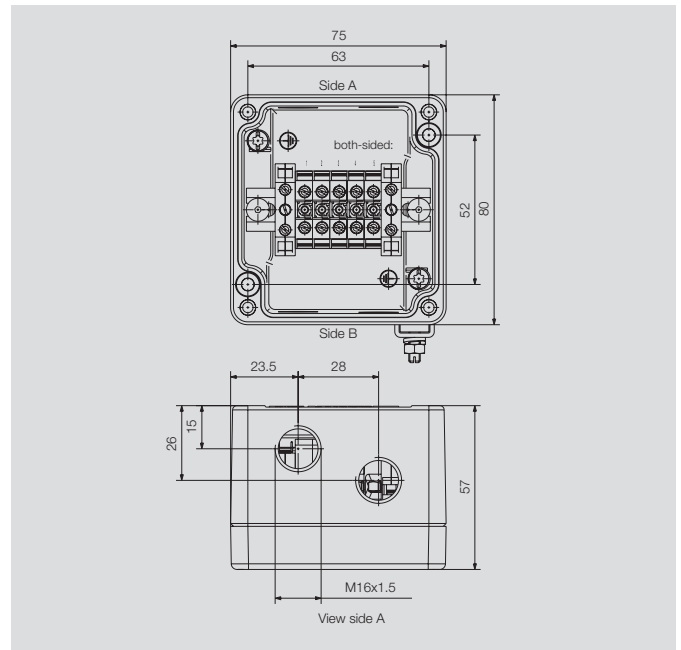
Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
AKZ 4	Screw connection	Solid / stranded	0.5...6 mm ² / 1.5...4 mm ²	5	2	8000004131
		flexible / flexible with wire-end ferrule	0.5...4 mm ² / 0.5...2.5 mm ²			
ZDUA 2.5-2	Tension clamp connection	Solid / stranded	0.5...4 mm ²	5	1	8000004130
		flexible / flexible with wire-end ferrule	0.5...2.5 mm ² / 0.5...1.5 mm ²			

Note Markers numbered 1-50 (horizontal text) and mounting screws are included in the delivery.
*DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
2 x M16x1.5	2 x M16x1.5	5	2	8000004207
2 x M16x1.5	2 x M16x1.5	5	1	8000004204
2 x M20x1.5	2 x M20x1.5	5	2	8000004209
2 x M20x1.5	2 x M20x1.5	5	1	8000004208

Note All enclosures are equipped with an external earth stud connection.
*DU = feed-through terminals, PE = PE terminals

**Accessories**

Cable glands	Order No.
VG M16-EXE MS	1737210000
VG M16-EXE SW	1737280000
VG M20-EXE MS	1737220000
VG M20-EXE SW	1737290000
Stopping plugs	
VP M16-EXE MS	1737140000
VP M16-EXE SW	1737070000
VP M20-EXE MS	1737150000
VP M20-EXE SW	1737080000
Adapters	
ADAP EX M20-M16	1737560000

Note You can find markers and labels in the Terminal Block Catalogue. Wall-mounting options can be found in Chapter B under Klippon® K

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting rail	TS15 64 Klippon K11	64 mm	1909990000

Note Supplied with mounting screws for the mounting rail or mounting plate



Height/Width/Depth 70 / 100 / 45 mm

Standard empty enclosure

Powder-coated (RAL 7001)	Order No.
Standard (CR seal)	9529140000
Standard (silicone seal)**	1937930000
Natural finish (unpainted)	
Standard (CR seal)	0342100000
Standard (silicone seal)**	1939580000
Ex enclosure (silicone seal)	9526860000

Note The colours of painted enclosures may vary under certain circumstances.
**Delivery time available on request.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
2 x M20x1.5	2 x M20x1.5	8000004151



Note All enclosures are natural finish (unpainted).

Terminal block, suitable for empty enclosure

Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
BK 6/E	Screw connection	Solid / stranded	0.5...4 mm² / 1.5...4 mm²	6	0	8000004132
		flexible / flexible with wire-end ferrule	0.5...4 mm² / 0.5...4 mm²			



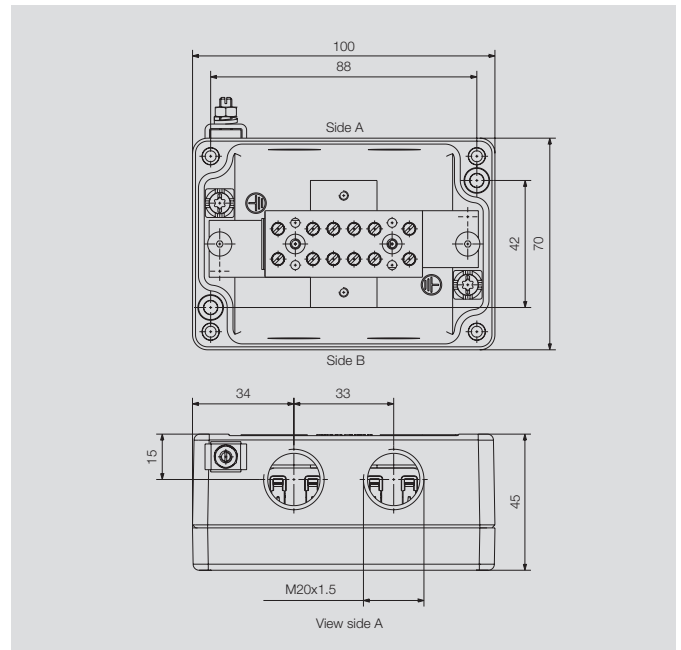
Note Supplied with mounting screws.
*DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
2 x M20x1.5	2 x M20x1.5	6	0	8000004210



Note All enclosures are equipped with an external earth stud connection.
*DU = feed-through terminals, PE = PE terminals



Accessories

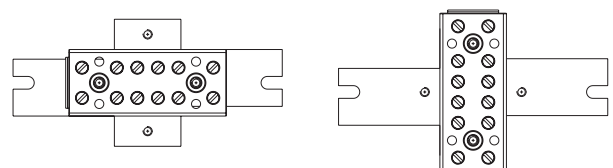
Cable glands	Order No.
VG M20-EXE MS	1737220000
VG M20-EXE SW	1737290000
Stopping plugs	
VP M20-EXE MS	1737150000
VP M20-EXE SW	1737080000
Adapters	
ADAP EX M20-M16	1737560000

Note You can find markers and labels in the Terminal Block Catalogue. Wall-mounting options can be found in Chapter B under Klippon® K

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting plate	MOPL K2 BKVARIO SET	89 mm	8000004496
Mounting rail	TS15 90 Klippon K2 CSS	90 mm	1910010000

Ways to assemble the terminal block on the mounting plate



Note Supplied with mounting screws for the mounting rail or mounting plate



Height/Width/Depth 80 / 125 / 57 mm

Standard empty enclosure

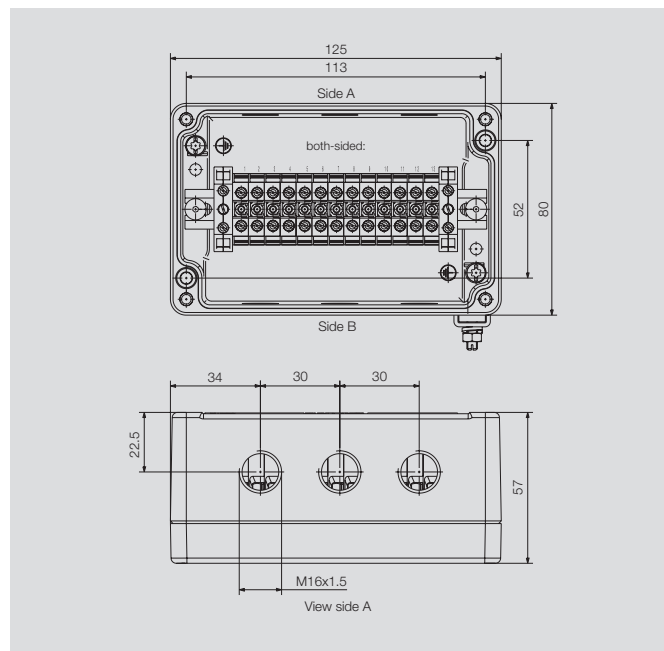
Powder-coated (RAL 7001)	Order No.
Standard (CR seal)	9529150000
Standard (silicone seal)**	1937830000
Natural finish (unpainted)	
Standard (CR seal)	0573400000
Standard (silicone seal)**	1939590000
Ex enclosure (silicone seal)	9526870000
Note	The colours of painted enclosures may vary under certain circumstances. **Delivery time available on request.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
3 x M16x1.5	3 x M16x1.5	8000004152

**Note** All enclosures are natural finish (unpainted).**Terminal block, suitable for empty enclosure**

Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
AKZ 4	Screw connection	Solid / stranded	0.5...6 mm ² / 1.5...4 mm ²	13	2	8000004134
		flexible / flexible with wire-end ferrule	0.5...4 mm ² / 0.5...2.5 mm ²			
ZDUA 2.5-2	Tension clamp connection	Solid / stranded	0.5...4 mm ²	14	2	8000004133
		flexible / flexible with wire-end ferrule	0.5...2.5 mm ² / 0.5...1.5 mm ²			
Note	Markers numbered 1-50 (horizontal text) and mounting screws are included in the delivery. *DU = feed-through terminals, PE = PE terminals					

**Accessories**

Cable glands	Order No.
VG M16-EXE MS	1737210000
VG M16-EXE SW	1737280000
Stopping plugs	
VP M16-EXE MS	1737140000
VP M16-EXE SW	1737070000

**Note** You can find markers and labels in the Terminal Block Catalogue. Wall-mounting options can be found in Chapter B under Klippon® K**Distribution box with ATEX II 2GD T85°C Ex e II T6**

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
3 x M16x1.5	3 x M16x1.5	13	2	8000004212
3 x M16x1.5	3 x M16x1.5	14	2	8000004211

**Note** All enclosures are equipped with an external earth stud connection.
*DU = feed-through terminals, PE = PE terminals**Terminal rail / mounting plate set**

Product type	Type	Length	Order No.
Mounting rail	TS15 114 Klippon K21 CSS	114 mm	1910020000

**Note** Supplied with mounting screws for the mounting rail or mounting plate

Klippon® K3

Depth 45 mm



Height/Width/Depth 70 / 165 / 45 mm

Standard empty enclosure

Powder-coated (RAL 7001)	Order No.
Standard (CR seal)	9529160000
Standard (silicone seal)**	1937900000
Natural finish (unpainted)	
Standard (CR seal)	0342200000
Standard (silicone seal)**	1939600000
Ex enclosure (silicone seal)	9526880000

Note The colours of painted enclosures may vary under certain circumstances.
**Delivery time available on request.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
4 x M20x1.5	4 x M20x1.5	8000004153

Note All enclosures are natural finish (unpainted).

Terminal block, suitable for empty enclosure

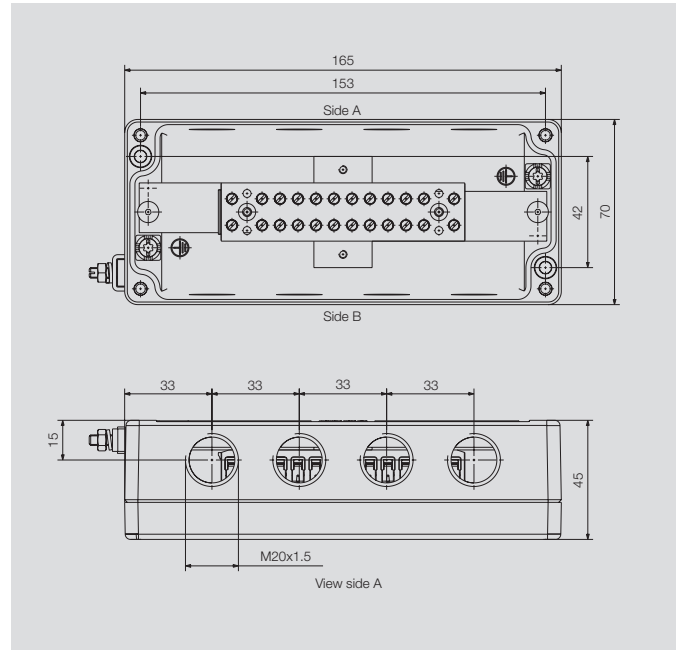
Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
BK 12/E	Screw connection	Solid / stranded	0.5...4 mm² / 1.5...4 mm²	12	0	8000004135
		flexible / flexible with wire-end ferrule	0.5...4 mm² / 0.5...4 mm²			

Note Supplied with mounting screws.
*DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
4 x M20x1.5	4 x M20x1.5	12	0	8000004213

Note All enclosures are equipped with an external earth stud connection.
*DU = feed-through terminals, PE = PE terminals



Accessories

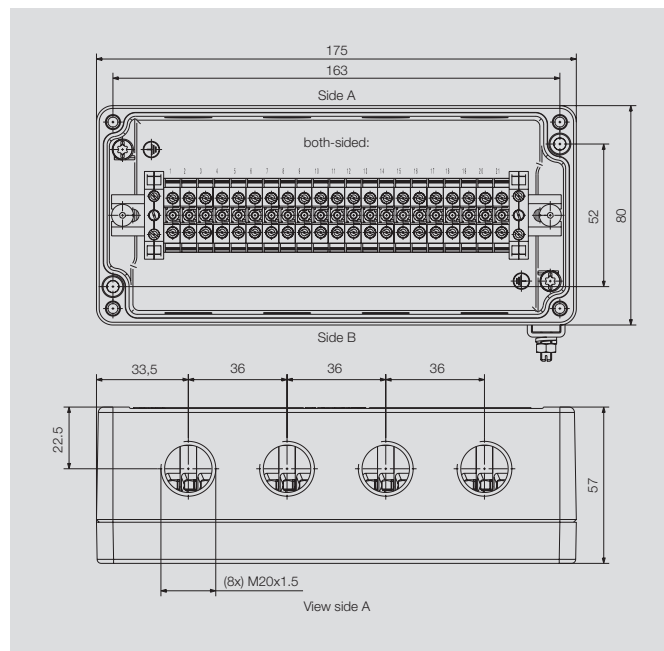
Cable glands	Order No.
VG M20-EXE MS	1737220000
VG M20-EXE SW	1737290000
Stopping plugs	
VP M20-EXE MS	1737150000
VP M20-EXE SW	1737080000
Adapters	
ADAP EX M20-M16	1737560000

Note You can find markers and labels in the Terminal Block Catalogue. Wall-mounting options can be found in Chapter B under Klippon® K

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting plate	MOPL K3 BKVARIO SET	154 mm	8000004497
Mounting rail	TS15 155 Klippon K3 CSS	155 mm	1910030000

Note Supplied with mounting screws for the mounting rail or mounting plate



Height/Width/Depth 80 / 175 / 57 mm

Standard empty enclosure

Powder-coated (RAL 7001)	Order No.
Standard (CR seal)	9529170000
Standard (silicone seal)**	1937820000
Natural finish (unpainted)	
Standard (CR seal)	0573500000
Standard (silicone seal)**	1939610000
Ex enclosure (silicone seal)	9526890000

Note The colours of painted enclosures may vary under certain circumstances.
**Delivery time available on request.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
4 x M20x1.5	4 x M20x1.5	8000004154



Note All enclosures are natural finish (unpainted).

Accessories

Cable glands	Order No.
VG M20-EXE MS	1737220000
VG M20-EXE SW	1737290000
Stopping plugs	
VP M20-EXE MS	1737150000
VP M20-EXE SW	1737080000
Adapters	
ADAP EX M20-M16	1737560000

Note You can find markers and labels in the Terminal Block Catalogue. Wall-mounting options can be found in Chapter B under Klippon® K

Terminal block, suitable for empty enclosure

Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
AKZ 4	Screw connection	Solid / stranded	0.5...6 mm ² / 1.5...4 mm ²	21	2	8000004137
		flexible / flexible with wire-end ferrule	0.5...4 mm ² / 0.5...2.5 mm ²			
ZDUA 2.5-2	Tension clamp connection	Solid / stranded	0.5...4 mm ²	24	2	8000004136
		flexible / flexible with wire-end ferrule	0.5...2.5 mm ² / 0.5...1.5 mm ²			

Note Markers numbered 1-50 (horizontal text) and mounting screws are included in the delivery.
*DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
4 x M20x1.5	4 x M20x1.5	21	2	8000004215
4 x M20x1.5	4 x M20x1.5	24	2	8000004214



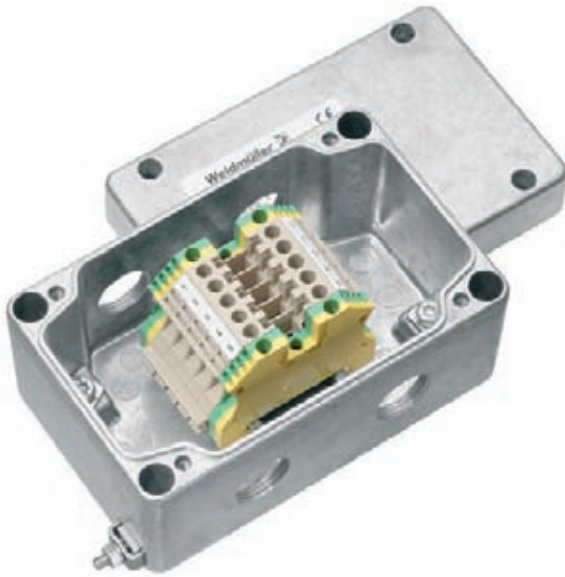
Note All enclosures are equipped with an external earth stud connection.
*DU = feed-through terminals, PE = PE terminals

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting rail	TS15 164 Klippon K31 CSS	164 mm	1910040000



Note Supplied with mounting screws for the mounting rail or mounting plate



Height/Width/Depth 82 / 130 / 72 mm

Standard empty enclosure

Powder-coated (RAL 7001)	Order No.
Standard (CR seal)	9529190000
Standard (silicone seal)**	1937890000
Natural finish (unpainted)	
Standard (CR seal)	0342300000
Standard (silicone seal)**	1939630000
Ex enclosure (silicone seal)	9526910000

Note The colours of painted enclosures may vary under certain circumstances.
**Delivery time available on request.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
2 x M20x1.5	2 x M20x1.5	8000004155



Note All enclosures are natural finish (unpainted).

Terminal block, suitable for empty enclosure

Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
ZDU 4-2/3AN	Tension clamp connection	Solid / stranded	0.5...6 mm²	4	1	8000004139
		flexible / flexible with wire-end ferrule	0.5...4 mm² / 0.5...4 mm²			
WDU 4	Screw connection	Solid / stranded	0.5...6 mm² / 1.5...6 mm²	5	2	8000004138
		flexible / flexible with wire-end ferrule	0.5...6 mm² / 0.5...4 mm²			

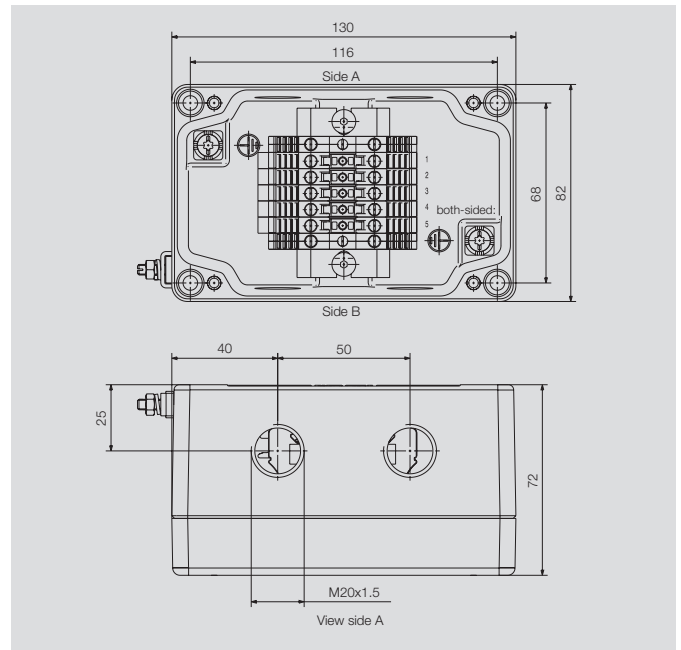
Note Markers numbered 1-50 (horizontal text) and mounting screws are included in the delivery.
*DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
2 x M20x1.5	2 x M20x1.5	5	2	8000004216
2 x M20x1.5	2 x M20x1.5	4	1	8000004217



Note All enclosures are equipped with an external earth stud connection.
*DU = feed-through terminals, PE = PE terminals

**Accessories**

Cable glands	Order No.
VG M20-EXE MS	1737220000
VG M20-EXE SW	1737290000
Stopping plugs	
VP M20-EXE MS	1737150000
VP M20-EXE SW	1737080000
Adapters	
ADAP EX M20-M16	1737560000

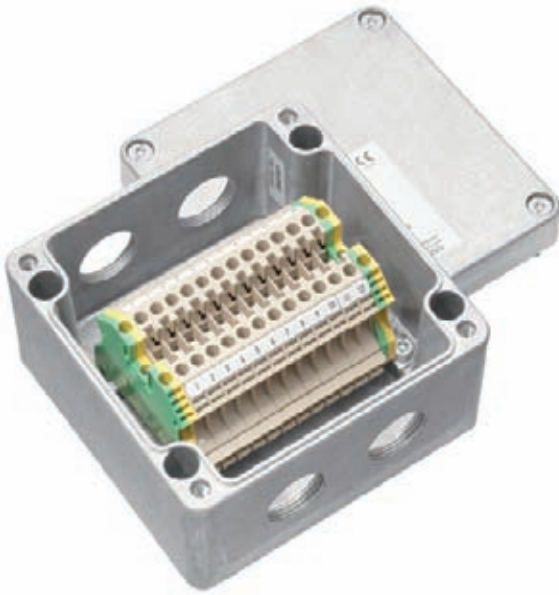
Note You can find markers and labels in the Terminal Block Catalogue. Wall-mounting options can be found in Chapter B under Klippon® K

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting rail	TS35 64 Klippon K4K11	64 mm	1910060000



Note Supplied with mounting screws for the mounting rail or mounting plate



Height/Width/Depth 120 / 122 / 81 mm

Standard empty enclosure

Powder-coated (RAL 7001)	Order No.
Standard (CR seal)	9529200000
Standard (silicone seal)**	1937800000
Natural finish (unpainted)	
Standard (CR seal)	1565270000
Standard (silicone seal)**	1939640000
Ex enclosure (silicone seal)	9526920000

Note The colours of painted enclosures may vary under certain circumstances.
 **Delivery time available on request.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
2 x M25x1.5	2 x M25x1.5	8000003446
3 x M20x1.5	3 x M20x1.5	8000003447

Note All enclosures are natural finish (unpainted).

Terminal block, suitable for empty enclosure

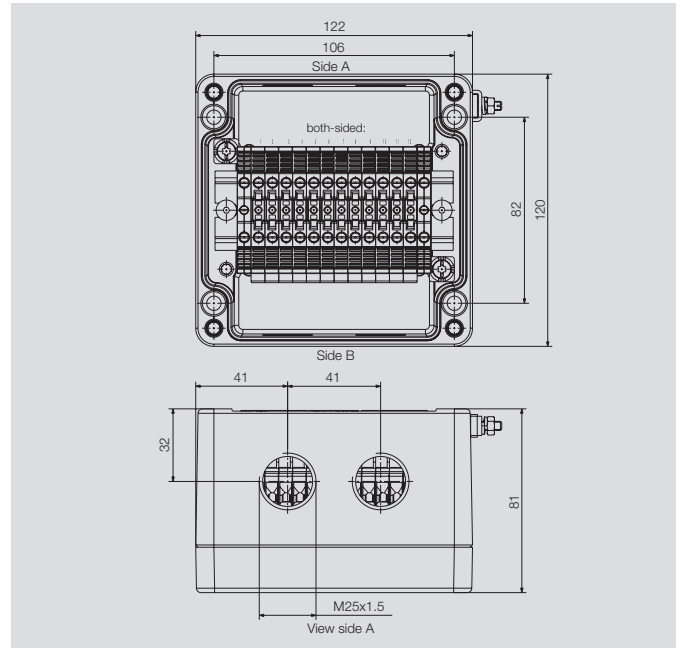
Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
ZDU 4-2/3AN	Tension clamp connection	Solid / stranded	0.5...6 mm ²	9	2	8000003445
		flexible / flexible with wire-end ferrule	0.5...4 mm ² / 0.5...4 mm ²			
WDU 4	Screw connection	Solid / stranded	0.5...6 mm ² / 1.5...6 mm ²	12	2	8000003444
		flexible / flexible with wire-end ferrule	0.5...6 mm ² / 0.5...4 mm ²			

Note Markers numbered 1-50 (horizontal text) and mounting screws are included in the delivery.
 *DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
3 x M20x1.5	3 x M20x1.5	12	2	8000003591
3 x M20x1.5	3 x M20x1.5	9	2	8000003592
2 x M25x1.5	2 x M25x1.5	12	2	8000003589
2 x M25x1.5	2 x M25x1.5	9	2	8000003590

Note All enclosures are equipped with an external earth stud connection.
 *DU = feed-through terminals, PE = PE terminals

**Accessories**

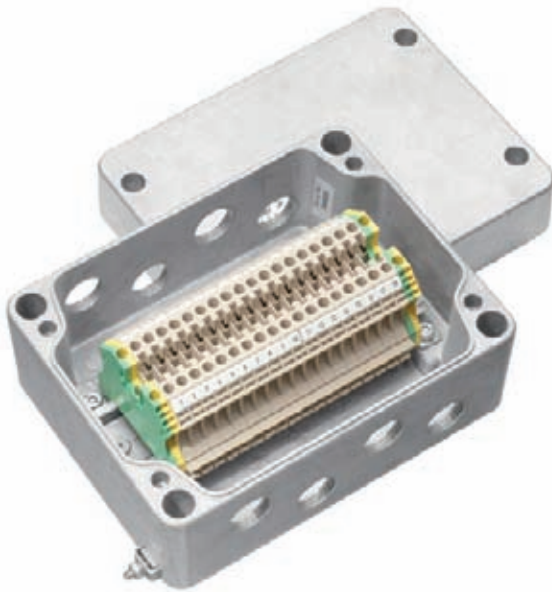
Cable glands	Order No.
VG M20-EXE MS	1737220000
VG M20-EXE SW	1737290000
VG M25-EXE MS	1737230000
VG M25-EXE SW	1737300000
Stopping plugs	
VP M20-EXE MS	1737150000
VP M20-EXE SW	1737080000
VP M25-EXE MS	1737160000
VP M25-EXE SW	1737090000
Adapters	
ADAP EX M25-M16	1737550000
ADAP EX M25-M20	1737710000

Note You can find markers and labels in the Terminal Block Catalogue. Wall-mounting options can be found in Chapter B under Klippon® K

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting rail	TS35 105 Klippon K41/POK4	105 mm	1910070000

Note Supplied with mounting screws for the mounting rail or mounting plate



Height/Width/Depth 130 / 170 / 90 mm

Standard empty enclosure

Powder-coated (RAL 7001)	Order No.
Standard (CR seal)	9529210000
Standard (silicone seal)**	1937860000
Natural finish (unpainted)	
Standard (CR seal)	0342400000
Standard (silicone seal)**	1939650000
Ex enclosure (silicone seal)	9526930000

Note The colours of painted enclosures may vary under certain circumstances.
 **Delivery time available on request.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
4 x M20x1.5	4 x M20x1.5	8000004158



Note All enclosures are natural finish (unpainted).

Terminal block, suitable for empty enclosure

Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
ZDU 4-2/3AN	Tension clamp connection	Solid / stranded	0.5...6 mm ²	15	2	8000004141
		flexible / flexible with wire-end ferrule	0.5...4 mm ² / 0.5...4 mm ²			
WDU 4	Screw connection	Solid / stranded	0.5...6 mm ² / 1.5...6 mm ²	17	2	8000004140
		flexible / flexible with wire-end ferrule	0.5...6 mm ² / 0.5...4 mm ²			

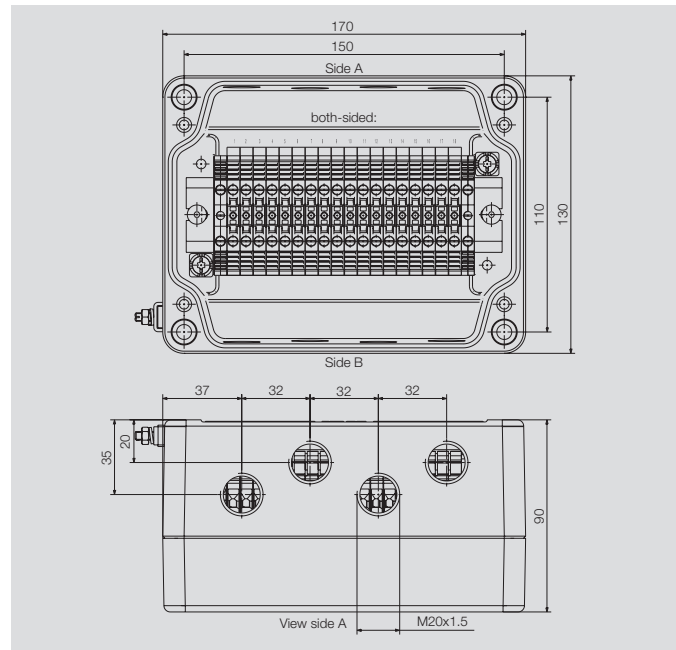
Note Markers numbered 1-50 (horizontal text) and mounting screws are included in the delivery.
 *DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
4 x M20x1.5	4 x M20x1.5	17	2	8000004218
4 x M20x1.5	4 x M20x1.5	15	2	8000004219



Note All enclosures are equipped with an external earth stud connection.
 *DU = feed-through terminals, PE = PE terminals

**Accessories**

Cable glands	Order No.
VG M20-EXE MS	1737220000
VG M20-EXE SW	1737290000
Stopping plugs	
VP M20-EXE MS	1737150000
VP M20-EXE SW	1737080000
Adapters	
ADAP EX M20-M16	1737560000

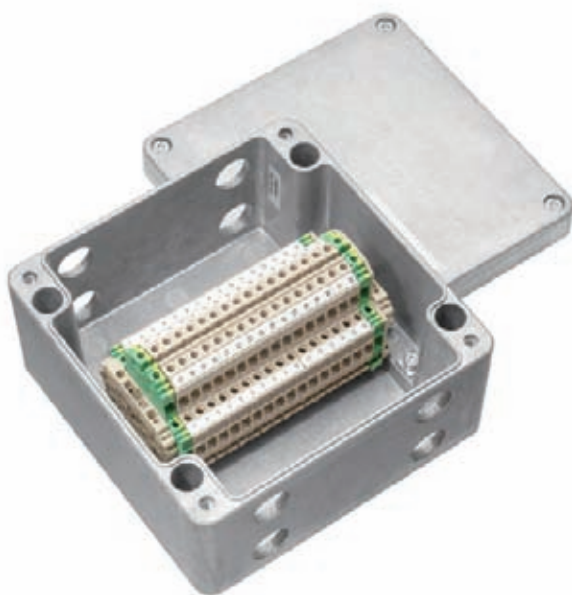
Note You can find markers and labels in the Terminal Block Catalogue. Wall-mounting options can be found in Chapter B under Klippon® K

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting rail	TS35/148 KLIPPON K5 CSS	148 mm	1910080000



Note Supplied with mounting screws for the mounting rail or mounting plate



Height/Width/Depth 160 / 160 / 91 mm

Standard empty enclosure

Powder-coated (RAL 7001)	Order No.
Standard (CR seal)	9529230000
Standard (silicone seal)**	1937740000
Natural finish (unpainted)	
Standard (CR seal)	1565290000
Standard (silicone seal)**	1939670000
Ex enclosure (silicone seal)	9526950000

Note The colours of painted enclosures may vary under certain circumstances.
**Delivery time available on request.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
4 x M20x1.5	4 x M20x1.5	8000004159



Note All enclosures are natural finish (unpainted).

Terminal block, suitable for empty enclosure

Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
ZDK 2.5	Tension clamp connection	Solid / stranded	0.5...2.5 mm²	19	2	8000004143
		flexible / flexible with wire-end ferrule	0.5...2.5 mm² / 0.5...2.5 mm²			
WDK 4N	Screw connection	Solid / stranded	0.5...6 mm² / 1.5...6 mm²	16	2	8000004142
		flexible / flexible with wire-end ferrule	0.5...4 mm² / 0.5...4 mm²			

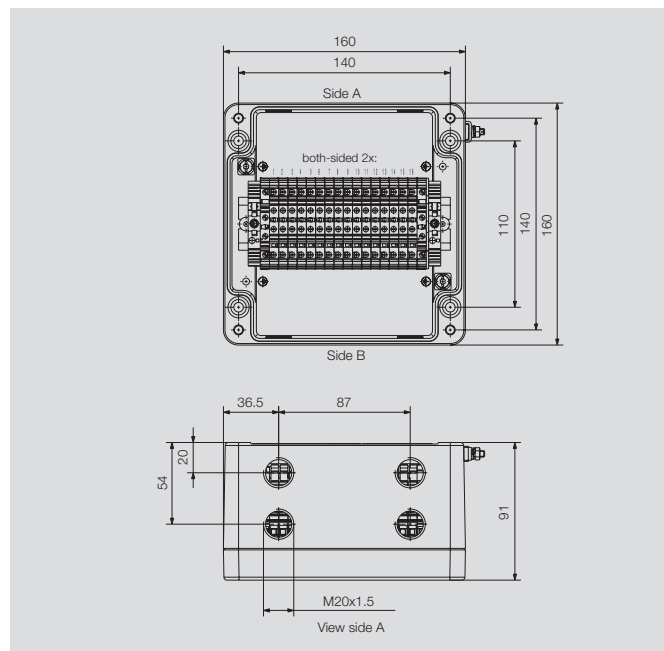
Note Markers numbered 1-50 (horizontal text) and mounting screws are included in the delivery.
*DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
4 x M20x1.5	4 x M20x1.5	16	2	8000004220
4 x M20x1.5	4 x M20x1.5	19	2	8000004221



Note All enclosures are equipped with an external earth stud connection.
*DU = feed-through terminals, PE = PE terminals

**Accessories**

Cable glands	Order No.
VG M20-EXE MS	1737220000
VG M20-EXE SW	1737290000
Stopping plugs	
VP M20-EXE MS	1737150000
VP M20-EXE SW	1737080000
Adapters	
ADAP EX M20-M16	1737560000

Note You can find markers and labels in the Terminal Block Catalogue. Wall-mounting options can be found in Chapter B under Klippon® K

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting rail	TS35/140 Klippon K52 POK51	140 mm	1910100000



Note Supplied with mounting screws for the mounting rail or mounting plate



Height/Width/Depth 75 / 80 / 56 mm

Standard empty enclosure

RAL 7001	Order No.
Standard	1277200000
RAL 9011	Order No.
Enclosure for hazardous areas (Ex)	9510210000

Note The overview page lists the ambient temperatures. The colours of painted enclosures may vary under certain circumstances.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
2 x M16x1.5	2 x M16x1.5	8000004160

Note Enclosures are delivered in RAL 7001.

Terminal block, suitable for empty enclosure

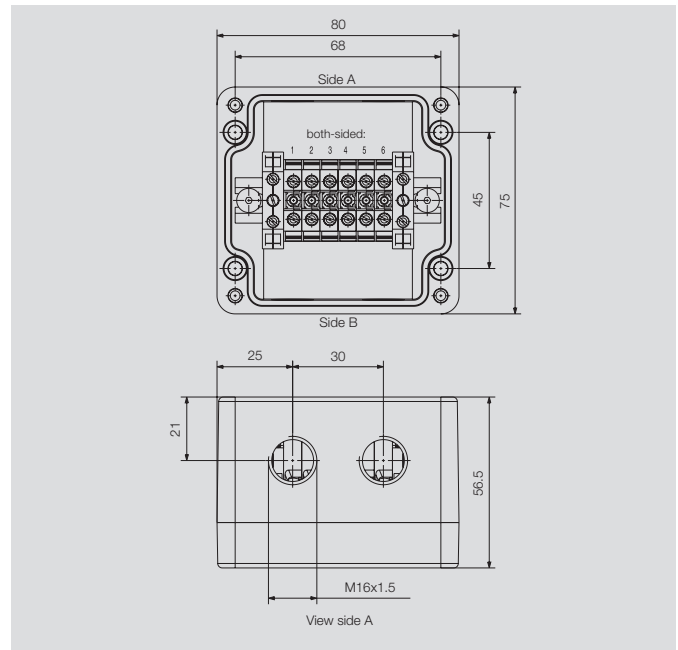
Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
BK 4/E	Screw connection	Solid / stranded	0.5...4 mm ² / 1.5...4 mm ²	4	0	8000004365
		Flexible / flexible with wire-end ferrule	0.5...4 mm ² / 0.5...4 mm ²			
AKZ 4	Screw connection	Solid / stranded	0.5...6 mm ² / 1.5...4 mm ²	6	2	8000004144
		flexible / flexible with wire-end ferrule	0.5...4 mm ² / 0.5...2.5 mm ²			

Note Markers numbered 1-50 (horizontal text) and mounting screws are included in the delivery.
*DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
2 x M16x1.5	2 x M16x1.5	6	2	8000004223
2 x M16x1.5	2 x M16x1.5	4	0	8000004222

Note Enclosures are delivered in RAL 9011.
*DU = feed-through terminals, PE = PE terminals



Accessories

Cable glands	Order No.
VG M16-EXE MS	1737210000
VG M16-EXE SW	1737280000
Stopping plugs	Order No.
VP M16-EXE MS	1737140000
VP M16-EXE SW	1737070000

Note You can find markers and labels in the Terminal Block Catalogue.
Wall-mounted holders can be found in Chapter B under Klippon® POK.

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting rail	TS15 68 Klippon POK1 CSS	68 mm	1928060000

Note Supplied with mounting screws for the mounting rail or mounting plate



Height/Width/Depth 75 / 110 / 56 mm

Standard empty enclosure

RAL 7001	Order No.
Standard	1277300000
RAL 9011	Order No.
Enclosure for hazardous areas (Ex)	9510220000

Note The overview page lists the ambient temperatures. The colours of painted enclosures may vary under certain circumstances.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
2 x M20x1.5	2 x M20x1.5	8000004161



Note Enclosures are delivered in RAL 7001.

Terminal block, suitable for empty enclosure

Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
BK 6/E	Screw connection	Solid / stranded	0.5...4 mm ² / 1.5...4 mm ²	6	0	8000004366
		flexible / flexible with wire-end ferrule	0.5...4 mm ² / 0.5...4 mm ²			
AKZ 4	Screw connection	Solid / stranded	0.5...6 mm ² / 1.5...4 mm ²	10	2	8000004145
		flexible / flexible with wire-end ferrule	0.5...4 mm ² / 0.5...2.5 mm ²			

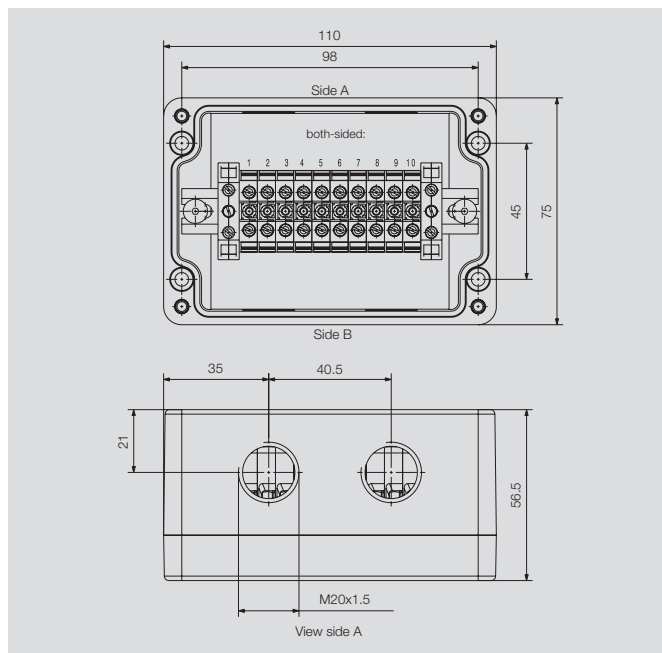
Note Markers numbered 1-50 (horizontal text) and mounting screws are included in the delivery.
*DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
2 x M20x1.5	2 x M20x1.5	10	2	8000004225
2 x M20x1.5	2 x M20x1.5	6	0	8000004224



Note Enclosures are delivered in RAL 9011.
*DU = feed-through terminals, PE = PE terminals



Accessories

Cable glands	Order No.
VG M20-EXE MS	1737220000
VG M20-EXE SW	1737290000
Stopping plugs	Order No.
VP M20-EXE MS	1737150000
VP M20-EXE SW	1737080000
Adapters	Order No.
ADAP EX M20-M16	1737560000

Note You can find markers and labels in the Terminal Block Catalogue.
Wall-mounted holders can be found in Chapter B under Klippon® POK.

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting rail	TS15 98 Klippon POK2 CSS	98 mm	1928070000



Note Supplied with mounting screws for the mounting rail or mounting plate



Height/Width/Depth 75 / 160 / 56 mm

Standard empty enclosure

RAL 7001	Order No.
Standard	1277400000
RAL 9011	Order No.
Enclosure for hazardous areas (Ex)	9510320000

Note The overview page lists the ambient temperatures. The colours of painted enclosures may vary under certain circumstances.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
4 x M20x1.5	4 x M20x1.5	8000004162

Note Enclosures are delivered in RAL 7001.

Terminal block, suitable for empty enclosure

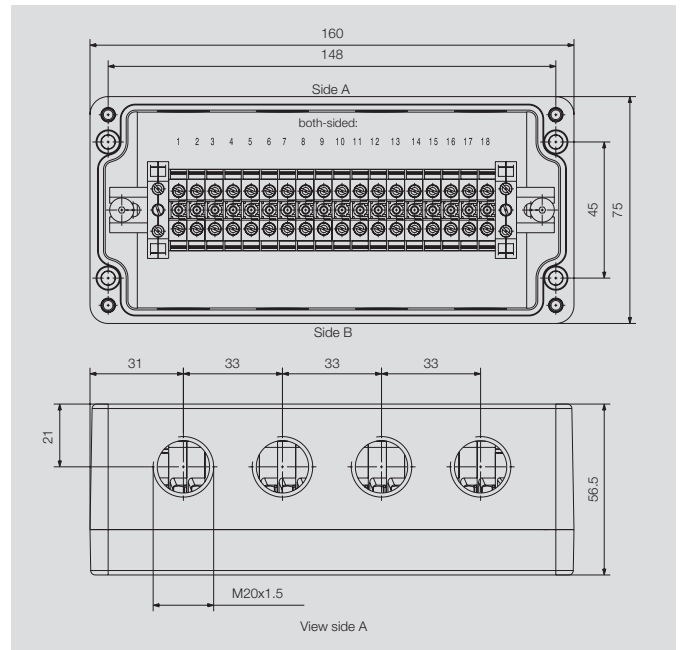
Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
BK 12/E	Screw connection	Solid / stranded	0.5...4 mm ² / 1.5...4 mm ²	12	0	8000004367
		flexible / flexible with wire-end ferrule	0.5...4 mm ² / 0.5...4 mm ²			
AKZ 4	Screw connection	Solid / stranded	0.5...6 mm ² / 1.5...4 mm ²	18	2	8000004146
		flexible / flexible with wire-end ferrule	0.5...4 mm ² / 0.5...2.5 mm ²			

Note Markers numbered 1-50 (horizontal text) and mounting screws are included in the delivery.
*DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
4 x M20x1.5	4 x M20x1.5	18	2	8000004228
4 x M20x1.5	4 x M20x1.5	12	0	8000004226

Note Enclosures are delivered in RAL 9011.
*DU = feed-through terminals, PE = PE terminals



Accessories

Cable glands	Order No.
VG M20-EXE MS	1737220000
VG M20-EXE SW	1737290000
Stopping plugs	Order No.
VP M20-EXE MS	1737150000
VP M20-EXE SW	1737080000
Adapters	Order No.
ADAP EX M20-M16	1737560000

Note You can find markers and labels in the Terminal Block Catalogue.
Wall-mounted holders can be found in Chapter B under Klippon® POK.

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting rail	TS15 147 Klippon POK3 CSS	147 mm	1928080000

Note Supplied with mounting screws for the mounting rail or mounting plate



Height/Width/Depth 120 / 122 / 91 mm

Standard empty enclosure

RAL 7001	Order No.
Standard	1277500000
RAL 9011	Order No.
Enclosure for hazardous areas (Ex)	9510230000

Note The overview page lists the ambient temperatures. The colours of painted enclosures may vary under certain circumstances.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
3 x M20x1.5	3 x M20x1.5	8000003448



Note Enclosures are delivered in RAL 7001.

Terminal block, suitable for empty enclosure

Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
ZDU 4-2/3AN	Tension clamp connection	Solid / stranded	0.5...6 mm²	9	2	8000003445
		flexible / flexible with wire-end ferrule	0.5...4 mm² / 0.5...4 mm²			
WDU 4	Screw connection	Solid / stranded	0.5...6 mm² / 1.5...6 mm²	12	2	8000003444
		flexible / flexible with wire-end ferrule	0.5...6 mm² / 0.5...4 mm²			

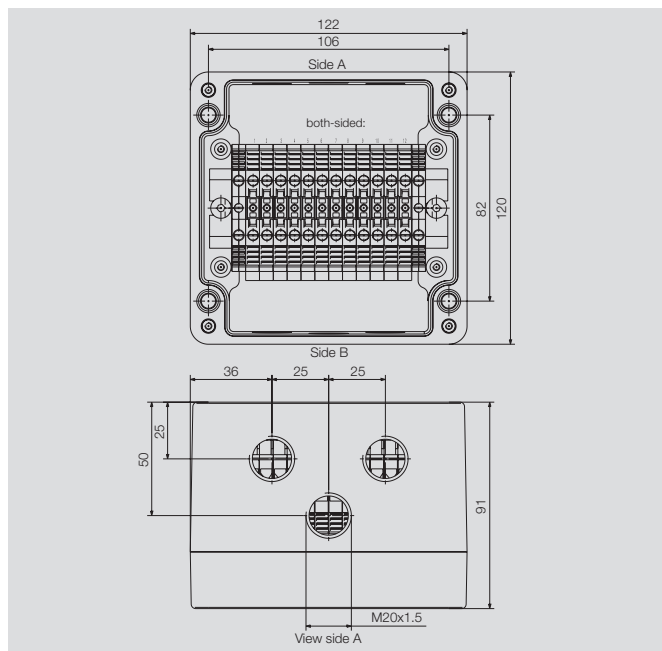
Note Markers numbered 1-50 (horizontal text) and mounting screws are included in the delivery.
*DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
3 x M20x1.5	3 x M20x1.5	12	2	8000003593
3 x M20x1.5	3 x M20x1.5	9	2	8000003594



Note Enclosures are delivered in RAL 9011.
*DU = feed-through terminals, PE = PE terminals



Accessories

Cable glands	Order No.
VG M20-EXE MS	1737220000
VG M20-EXE SW	1737290000
Stopping plugs	Order No.
VP M20-EXE MS	1737150000
VP M20-EXE SW	1737080000
Adapters	Order No.
ADAP EX M20-M16	1737560000

Note You can find markers and labels in the Terminal Block Catalogue.
Wall-mounted holders can be found in Chapter B under Klippon® POK.

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting rail	TS35 105 Klippon K41/POK4	105 mm	1910070000



Note Supplied with mounting screws for the mounting rail or mounting plate



Height/Width/Depth 160 / 160 / 90 mm

Standard empty enclosure

RAL 7001	Order No.
Standard	1565410000
RAL 9011	Order No.
Enclosure for hazardous areas (Ex)	9510250000

Note The overview page lists the ambient temperatures. The colours of painted enclosures may vary under certain circumstances.

Empty enclosure with tapped holes

Drill holes side A	Drill holes side B	Order No.
4 x M20x1.5	4 x M20x1.5	8000004164



Note Enclosures are delivered in RAL 7001. Space for further holes up to M40 is available.

Terminal block, suitable for empty enclosure

Type	Type of connection	Clampable conductor	Rated cross-section	No. of DU*	No. of PE*	Order No.
ZDK 2.5	Tension clamp connection	Solid / stranded	0.5...2.5 mm ² ww	19	2	8000004143
		flexible / flexible with wire-end ferrule	0.5...2.5 mm ² / 0.5...2.5 mm ²			
WDK 4N	Screw connection	Solid / stranded	0.5...6 mm ² / 1.5...6 mm ²	16	2	8000004142
		flexible / flexible with wire-end ferrule	0.5...4 mm ² / 0.5...4 mm ²			

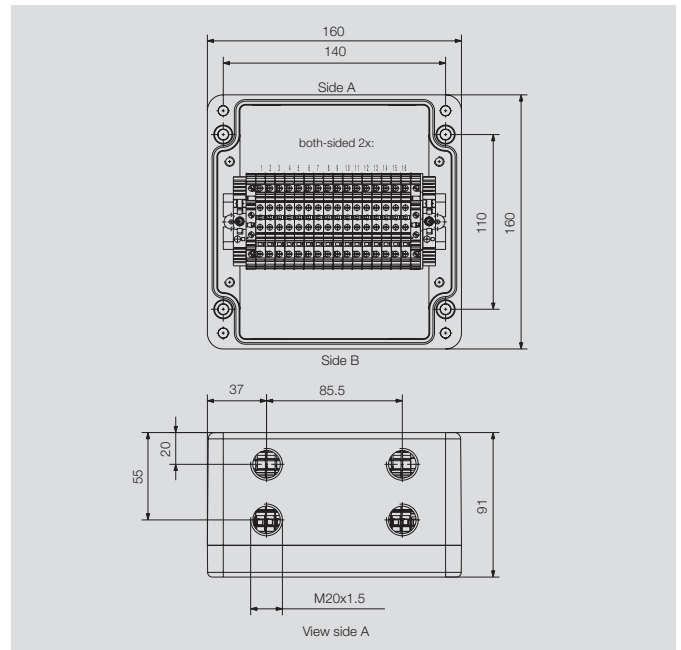
Note Markers numbered 1-50 (horizontal text) and mounting screws are included in the delivery.
*DU = feed-through terminals, PE = PE terminals

Distribution box with ATEX II 2GD T85°C Ex e II T6

Drill holes side A	Drill holes side B	No. of DU*	No. of PE*	Order No.
4 x M20x1.5	4 x M20x1.5	16	2	8000004229
4 x M20x1.5	4 x M20x1.5	19	2	8000004230



Note Enclosures are delivered in RAL 9011.
*DU = feed-through terminals, PE = PE terminals



Accessories

Cable glands	Order No.
VG M20-EXE MS	1737220000
VG M20-EXE SW	1737290000
Stopping plugs	Order No.
VP M20-EXE MS	1737150000
VP M20-EXE SW	1737080000
Adapters	Order No.
ADAP EX M20-M16	1737560000

Note You can find markers and labels in the Terminal Block Catalogue.
Wall-mounted holders can be found in Chapter B under Klippon® POK.

Terminal rail / mounting plate set

Product type	Type	Length	Order No.
Mounting rail	TS35/140 Klippon K52 POK51	140 mm	1910100000



Note Supplied with mounting screws for the mounting rail or mounting plate

