

5

TERMINALS & CONNECTORS

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W Series

With experience gained from 30 years in the manufacture and supply of terminals, the W Series has been produced as the second generation of TS35 DIN rail mounted terminals.

It has been completely re-designed to set new standards in connection technology with many features which make it easier, safer and more economical to use.

WEMID insulation material:

- Best tracking index - non tracking CTI 600
- Temperature resistant up to 120°C - no derating up to 75°C ambient temperature
- Self extinguishing - VO according to UL 94

Feed-Through Terminals

Terminals	Rating		Connection Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
WDU 2.5N	24	500	WQV	0.5...4	1.5...4	0.5...4	5	1023700000
			ZQV	0.5...4	1.5...4	0.5...4	5	1040800000
WDU 2.5	24	800	WQV or ZQV	0.5...4	1.5...4	0.5...4	5	1020000000
WDU 4	32	800	WQV or ZQV	0.5...6	1.5...6	0.5...6	6	1020100000
WDU 6	41	800	WQV	0.5...10	1.5...10	0.5...10	8	1020200000
WDU 10	57	1000	WQV	1.5...16	1.5...16	1.5...16	10	1020300000
WDU 16	76	1000	WQV	1.5...16	1.5...25	1.5...25	12	1020400000
WDU 35	125	1000	WQV	2.5...16	2.5...50	2.5...35	16	1020500000
WDU 70N	192	1000	WQV	10...16	10...95	10...70	20.5	9512190000
WDU 70/90	232	1000	WQV	16	16...120	16...95	27	1024600000
WDU 120/150	269	1000	WQV	-	35...150	35...150	32	1024500000

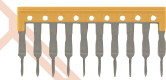
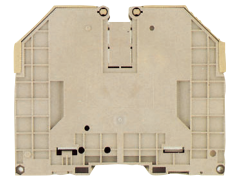
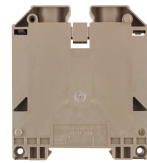
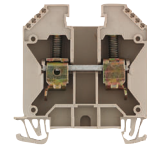
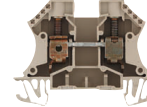
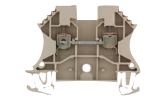
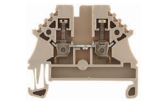
Accessories

Description	For Terminal	Part No.
End plates	WDU 2.5N	1060000000
	WDU 2.5, WDU 4, WDU 6, WDU 10	1050000000
	WDU 16, WDU 35	1050100000
End stop EW35	WEW 35/2	1061200000
Partition	WDU 2.5, WDU 4, WDU 6, WDU 10	1050100000

Cross Connections

Description	For Terminal	Type	Part No.
WQV	WDU 2.5N, WDU 2.5	2 Pole	1053660000
		3 Pole	1053760000
		4 Pole	1053860000
		10 Pole	1054460000
		2 Pole	1693800000
ZQV	WDU 2.5N/ZQV	3 Pole	1693810000
		4 Pole	1693820000
		10 Pole	1693880000
WQV	WDU 4	2 Pole	1051960000
		3 Pole	1054560000
		4 Pole	1054660000
WQV	WDU 6	10 Pole	1052060000
		2 Pole	1052360000
		3 Pole	1054760000
		4 Pole	1054860000
WQV	WDU 10	10 Pole	1052260000
		2 Pole	1052560000
		3 Pole	1054960000
WQV	WDU 16	4 Pole	1055060000
		10 Pole	1052460000
		2 Pole	1053260000
		3 Pole	1055160000
WQV	WDU 35	4 Pole	1055260000
		10 Pole	1053360000
		2 Pole	1053060000
WQV	WDU 70N	3 Pole	1055360000
		4 Pole	9512240000
		3 Pole	9512250000
WQV	WDU 70/90	4 Pole	9531290000
		2 Pole	1063500000
WQV	WDU 120/150	3 Pole	1063600000
		2 Pole	1063300000
		3 Pole	1063400000

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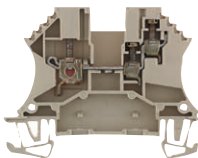
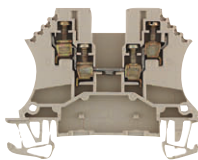
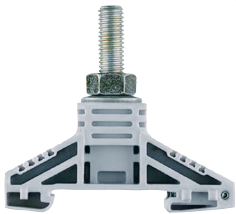
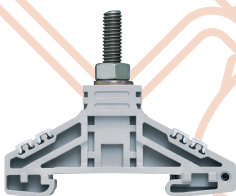
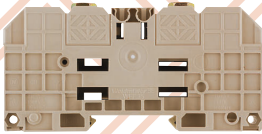
Cross-Connection System

Considerable assembly time can be saved by using the latest crossconnection methods.

Some W Series terminals can be cross-connected using either the standard WQV screwed crossconnections...

or the latest ZQV plug-in crossconnections which are even quicker and easier to fit.

Where a choice is available the appropriate part numbers are shown.



High Current Stud Terminals

W Series

Terminals	Rating		Stud Size	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
WFF 35	125	1000	M6	6...25	2.5...50	6...25	27	1028300000
WFF 70	192	1000	M8	16...70	2.5...120	16...70	32	1028400000
WFF 120	269	1000	M10	16...150	6...150	16...120	38	1028500000
WFF 185	353	1000	M12	25...240	10...240	25...185	55	1028600000
WFF 300	520	1000	M16	50...300	25...240	50...240	55	1028700000

Accessories

Description	For Terminal	Part No.	Price Per 100
Covers	WFF 35	1064460000	
	WFF 70	1064560000	
	WFF 120	1064660000	
	WFF 185 / WFF 300	1064760000	
	WFF 35	1067100000	
	WFF 70	1067200000	
Partitions	WFF 120	1067300000	
	WFF 185 / WFF 300	1067400000	

2 per terminal i.e. 1 each side

Cross-Connections

Description	For Terminal	Type	Part No.
WFF 35	WFF 35	2 Pole	1064900000
		3 Pole	1065400000
WFF 70	WFF 70	2 Pole	1065000000
		3 Pole	1065500000
WQL	WFF 120	2 Pole	1065100000
		3 Pole	1065600000
WFF 185	WFF 185	2 Pole	1065200000
		3 Pole	1065700000
WFF 300	WFF 300	2 Pole	1065300000
		3 Pole	1065800000

Stud Terminals

W Series

Terminals	Rating		Rail Type	Cable Size (mm ²)	Term. Width (mm)	Part No.
	A	V				
WF 6	125	1000	TS35	35	17.8	1780850000
WF 8	150	1000	TS35	50	22.8	1780860000
WF 10	269	1000	TS35	120	33.8	1780870000
WF 12	269	1000	TS35	120	33.8	1780880000

Accessories

Description	For Terminal	Part No.
Partition	WF 6	1781220000
	WF 8	1780900000
	WF 10 / 12	1780890000

Cross-Connections

For Terminals	Type	Part No.
WF8	2 Pole	1780990000
WF10	2 Pole	1781010000
WF12	2 Pole	1781030000

Double Entry Terminals

W Series

Terminals	Rating		Connection Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
WDU 1.5/ZZ	17.5	800	WQV or ZQV	0.5...2.5	1.5...2.5	0.5...1.5	5	1031400000
WDU 2.5/1.5/ZR	24	800	WQV or ZQV	0.5...4/2.5	1.5...4/2.5	0.5...4/1.5	5	1024700000
WDU 4/ZZ	32	800	ZQV	0.5...6	0.5...6	0.5...4	6	1905060000
WDU 4/ZR	32	800	ZQV	0.5...6	0.5...6	0.5...4	6	1905140000
WDU 10/ZR	57	800	WQV	1.5/0.5...16/6	1.5...4/16	1.5/0.5...16/4	10	1042400000

Cross-Connections

Description	For Terminal	Type	Part No.
WQV	WDU 1.5/ZZ WDU 2.5/ 1.5/ ZR	2 Pole	1053660000
		3 Pole	1053760000
		4 Pole	1053860000
		10 Pole	1054460000
ZQV	WDU 2.5/ 1.5/ ZR	2 Pole	1693800000
		3 Pole	1693810000
		4 Pole	1693820000
		10 Pole	1693880000
WDU 10 ZR	WDU 10 ZR	2 Pole	1052560000
		3 Pole	1054960000
		4 Pole	1055060000

Double Decker Terminals

W Series

Terminals	Rating		Connection Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
WDK 2.5	24	400	WQV	0.5...4	1.5...4	1.5...2.5	5	1021500000
			ZQV	0.5...4	1.5...4	1.5...2.5	5	1041100000
WDK 2.5V	24	400	WQV	0.5...4	1.5...4	1.5...2.5	5	1022300000
WDK 2.5/800V	24	800	Q	0.5...4	1.5...4	1.5...2.5	5	1029100000

Accessories

Description	For Terminal	Part No.
End plate	WDK 2.5 / ZQV,	1059100000
Partitions	WDK 2.5V, WDK 2.5	1058800000

Cross-Connections

Description	For Terminal	Type	Part No.
WQV	WDK 2.5	2 Pole	1053660000
		3 Pole	1053760000
		4 Pole	1053860000
		10 Pole	1054460000
ZQV	WDK 2.5 / ZQV	2 Pole	1693800000
		3 Pole	1693810000
		4 Pole	1693820000
		10 Pole	1693880000
Q	WDK 2.5	2 Pole	0369000000
		3 Pole	0369100000
		4 Pole	0369200000
		10 Pole	0369300000

Disconnect Test Terminals

W Series

Terminals	Rating		Connection Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
WTR 2.5	24	500	ZQV	0.5...4	1.5...4	0.5...4	5 no StB	1855610000
WTR 2.5 + STB 2.3	24	500	ZQV	0.5...4	1.5...4	0.5...2.5	5 2 StB	1855620000
WTR 2.5 / ZZ	14	400	ZQV	0.5...4	1.5...4	0.5...2.5	5 2 StB	1039900000
							6 no StB	7910210000
WTR 4	32	400	ZQV	0.5...6	1.5...6	0.5...4	6	7910180000
WTR 4 / ZZ	27	500	ZQV	0.5...6	1.5...6	0.5...4	6	1905090000
WDTR 2.5	10	400	VQB	0.5...4	1.5...4	0.5...2.5	6.2	9528070000
WDTR 2.5 / WE	10	400	VQB	0.5...4	1.5...4	0.5...2.5	6.2	9528090000

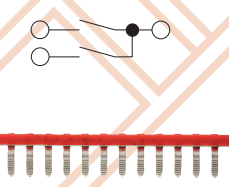
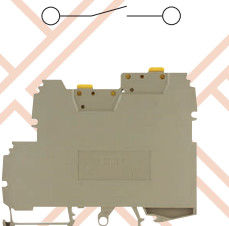
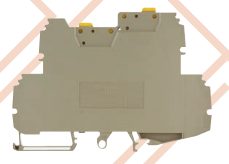
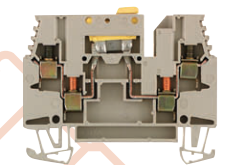
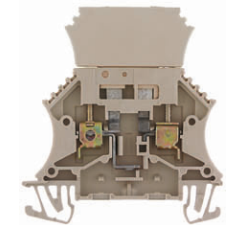
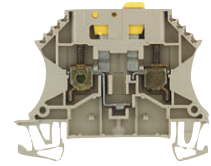
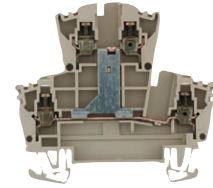
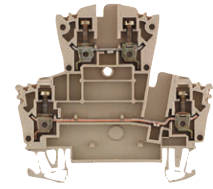
Accessories

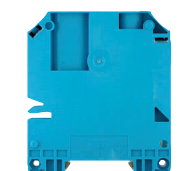
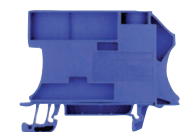
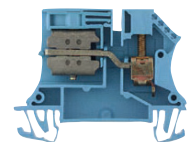
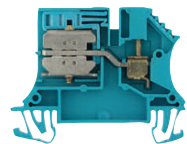
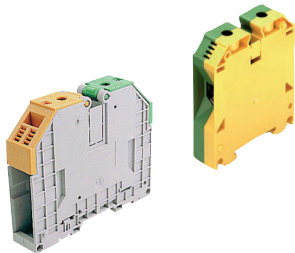
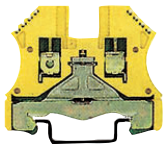
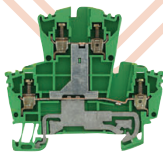
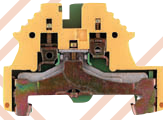
Description	For Terminal	Part No.
End plates	WTR 2.5-4	1050000000
	WTR 2.5/ZZ	1074600000
	WTR 4/ZZ	1905150000
Partition	WTR 2.5-4 (except ZZ)	1050100000

Cross-Connections

Description	For Terminal	Type	Part No.
ZQV	WTR 2.5	2 Pole	1693800000
		3 Pole	1693810000
		4 Pole	1693820000
		10 Pole	1693880000
ZQV	WTR 2.5 / ZZ	2 Pole	1608860000
		3 Pole	1608870000
		4 Pole	1608880000
		10 Pole	1608940000
VQB	WDTR 2.5 & WDTR 2.5 / WE	Blue 50 way comb	1633280000
		Red 50 way comb	1633290000
		Black 50 way comb	1635120000
ZQV	WTR 4 / WTR 4/ZZ	2 Pole	1758250000
		3 Pole	1762630000
		4 Pole	1762620000
		10 Pole	1758260000

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Earth Terminals

W Series

Terminals	Rating (V)	Cabel Size (mm)			Term. Width (mm)	Part No.
		Solid	Stranded	Flexible		
WPE 1.5/ZZ	690	0.5...2.5	1.5...2.5	0.5...1.5	5	1016500000
WPE 2.5/1.5/ZR	690	1.5...4/2.5	1.5...4/2.5	1.5...4/1.5	5	1016400000
WDK 2.5PE	400	0.5...4	1.5...4	0.5...2.5	5	1036300000
WPE 2.5N	500	0.5...4	1.5...4	0.5...4	5	1016200000
WPE 2.5	800	0.5...4	1.5...4	0.5...4	5	1010000000
WPE 4	800	0.5...6	1.5...6	0.5...6	6	1010100000
WPE 6	800	0.5...6	1.5...6	0.5...10	8	1010200000
WPE 10	1000	1.5...16	1.5...16	1.5...16	10	1010300000
WPE 10ZR	1000	1.5...16	1.5...16	1.5...16	12	1042500000
WPE 16	1000	1.5...16	1.5...16	1.5...16	12	1010400000
WPE 35	800	2.5...16	2.5...35 ⁶	2.5...35 ⁶	16	1010500000
WPE 70N	1000	10...16	10...70	10...70	20.5	9512200000
WPE 70/95	1000	16	16...95	16...95	27	1037300000
WPE 120/150	1000	-	35...150	35...150	32	1019700000

Accessories

Description	For Terminal Rails	Type	Part No.
Support block	All the above earth terminals	SH2	0494920000

Only required for isolation of mounting rails in totally insulated systems.

Isolating Neutral Terminals

W Series

Terminals	Rating		Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V	Solid	Stranded	Flexible		
WNT 2.5	24	400	0.5...4	1.5...4	0.5...4	5	1010680000
WNT 4	32	400	0.5...6	1.5...6	0.5...6	6	1010780000
WNT 6	41	400	0.5...10	1.5...10	0.5...10	8	1010880000
WNT 10	57	400	1.5...16	1.5...16	1.5...16	10	1010980000
WNT 16N	76	400	1.5...16	1.5...25	1.5...16	12	1019000000
WNT 35N	125	400	2.5...16	2.5...50	2.5...35	16	1718550000
WNT 70N	192	400	10...16	10...95	10...70	20.5	9512210000

Accessories

Description	For Terminal	Part No.
End plate	WNT 2.5... WNT 10	1050080000
Support plate	WNT 2.5... WNT 70N	1050280000

Busbars

For Terminal	Type	Part No.
WNT 2.5 ...	Cu (140A)	0348900000
WNT 70N	CuZn (100A)	0259800000

Fuse Terminals

W Series

Terminals	Rating		Connection Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
WSI 6	6.3	500	QL	0.5...10	1.5...10	0.5...10	8	1011000000
WSI 6/2	6.3	500	QL	0.5...10	1.5...10	0.5...10	12	1014000000

Accessories

Description	For Terminal	Part No.
End plate	WSI 6 & WSI 6/2	1050000000
Partition	WSI 6 & WSI 6/2	1050100000

Install partition after last WSI 6

Cross Connections

Description	For Terminal	Type	Part No.
QL	WSI 6	2 Pole	0194300000
		3 Pole	0194400000
		4 Pole	0194500000
		10 Pole	0338300000
		Screw M3 x5	1052100000
QL	WSI 6/2	2 Pole	0470700000
		3 Pole	0470800000
		4 Pole	0470900000
		10 Pole	0471000000
		Screw M3 x5	1052100000

Indicating Fuse Terminals

W Series

Terminals	Rating		Connection Type	Cabel Size (mm)			Term. Width (mm)	Type	Part No.
	A	V		Solid	Stranded	Flexible			
WSI 6 LD	6.3	500	QL	0.5...10	1.5...10	0.5...10	8	10-36V AC/DC	1011300000
								30-70V AC/DC	1012200000
								60-150V AC/DC	1012300000
								140-250V AC/DC	1012400000
WSI 6/2 with LED	6.3	500	QL	0.5...10	1.5...10	0.5...10	8	30-70V AC/DC	1014200000
								140-250V AC/DC	1014400000

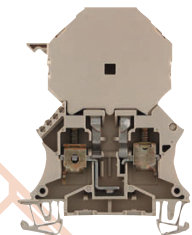
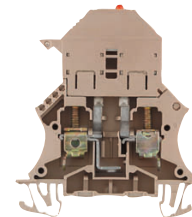
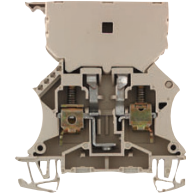
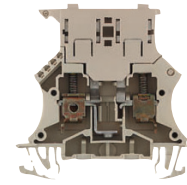
Accessories

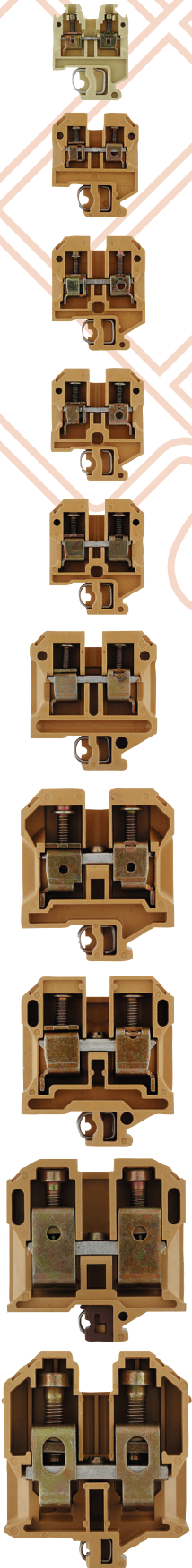
Description	For Terminal	Part No.
End plate	WSI 6 & WSI 6/2	1050000000
Partition	WSI 6 & WSI 6/2	1050100000

Cross Connections

Description	For Terminal	Type	Part No.
QL	WSI 6 LD	2 Pole	0194300000
		3 Pole	0194400000
		4 Pole	0194500000
		10 Pole	0338300000
		Screw M3 x5	1052100000
QL	WSI 6/2	2 Pole	0470700000
		3 Pole	0470800000
		4 Pole	0470900000
		10 Pole	0471000000
		Screw M3 x5	1052100000

Weidmüller 





SAK Series

The SAK Series of terminals comprises of a vast range of well tried and tested terminals that have been specified and used throughout the world.

Versions are available for TS35 DIN rail, TS32 asymmetric DIN rail and the smaller TS15 micro rail. The SAK series terminal is also available in two different materials. A Thermosetting Plastic which is very resistant to mould and micro-organism growth and is most suited in applications where high continuous service temperature and high flammability levels may occur.

A Thermoplastic material Polyamide 66 which is flexible and unuseptable to fracture. These terminals are available in a wide range of colours - contact your local sales office for further details.

Feed-Through Terminals For TS32 DIN Rail

Terminal	Rating		Cabel Size (mm)			Term. Width (mm)	Type	Part No.
	A	V	Solid	Stranded	Flexible			
SAKD 2.5 N	24	500	0.5...4	0.5...2.5	0.5...4	5	Polyamide	0215560000
SAK 2.5	24	800	0.5...6	0.5...2.5	0.5...4	6	Melamine	0279620000
							Polyamide	0279660000
SAK 4	32	800	0.5...6	0.5...4	0.5...4	6.5	Melamine	0128320000
							Polyamide	0128360000
SAK 6 N	41	800	0.5...10	0.5...6	0.5...10	8	Melamine	0193220000
							Polyamide	0193260000
SAK 10	57	800	1.5...16	2.5...10	1.5...10	10	Melamine	0110020000
							Polyamide	0110060000
SAK 16	76	1000	2.5...16	4...16	2.5...16	12	Melamine	0271020000
							Polyamide	0271060000
SAK 35 N	125	1000	2.5...16	2.5...50	2.5...35	16	Melamine	0550620000
							Polyamide	0550660000
SAK 35	125	1000	6...16	6...50	10...35	18	Melamine	0303520000
							Polyamide	0303560000
SAK 70	192	1000	16	16...70	16...70	22	Melamine	0340820000
SAK 95	232	1000	10...16	10...120	10...95	28	Melamine	0550520000

Feed-Through Terminals For TS35 DIN Rail

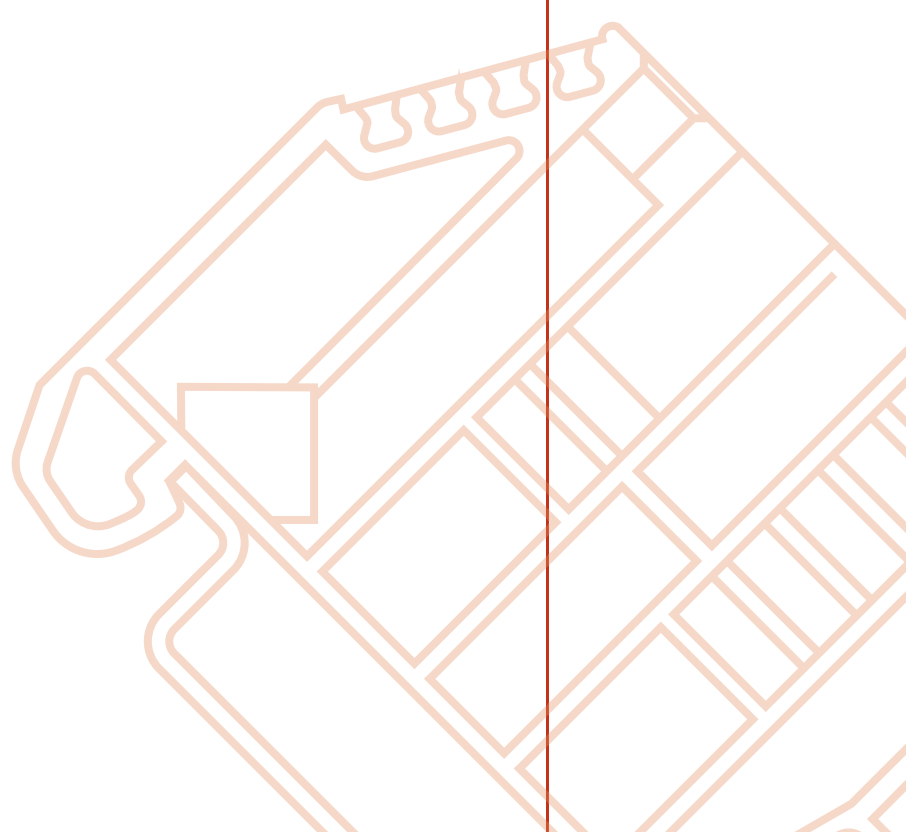
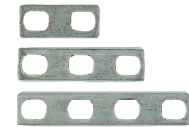
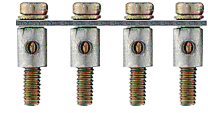
Terminal	Rating		Cabel Size (mm)			Term. Width (mm)	Type	Part No.
	A	V	Solid	Stranded	Flexible			
SAKD 2.5/35	24	500	0.5...4	0.5...2.5	0.5...4	5	Polyamide	0268860000
SAK 2.5/35	24	800	0.5...6	0.5...2.5	0.5...4	6	Melamine	0380420000
							Polyamide	0380460000
SAK 4/35	32	800	0.5...6	0.5...4	0.5...4	6.5	Melamine	0443620000
							Polyamide	0443660000
SAK 6/35	41	800	0.5...10	0.5...6	0.5...10	8	Melamine	0380520000
							Polyamide	0380560000
SAK 10/35	57	800	1.5...16	2.5...10	1.5...10	10	Melamine	0443720000
							Polyamide	0443760000
SAK 16/35	76	1000	2.5...16	4...16	2.5...16	12	Melamine	0380620000
							Polyamide	0380660000
SAK 35N/35	125	1000	2.5...16	2.5...50	2.5...35	16	Melamine	0608220000
							Polyamide	0608260000
SAK 35/35	125	1000	6...16	6...50	10...35	18	Polyamide	0380760000
SAK 70/35	192	1000	16...16	16...70	16...70	22	Polyamide	0139160000
SAK 95/35 KRG	232	1000	10...16	10...120	10...95	28	Melamine	0662220000

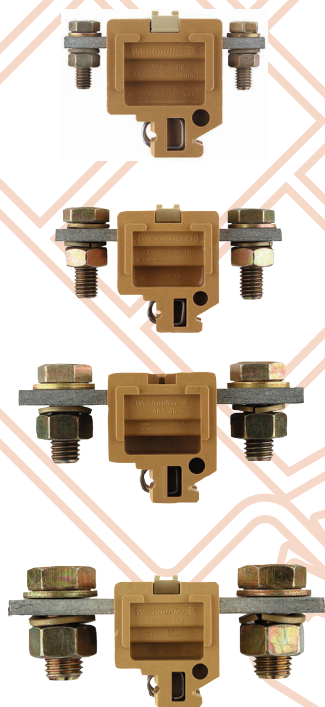
Accessories

Description	For Terminal	Rail	Type	Part No.
End plate	SAKD 2.5 N	TS32/35	Polyamide	0150960000
		TS32/35	Melamine	0279520000
	SAK 2.5	TS32	Polyamide	0279560000
		TS35	Polyamide	0460560000
		TS32/35	Melamine	0117920000
	SAK 4, SAK 6 N & SAK 10	TS32/35	Polyamide	0117960000
		TS32/35	Melamine	0271120000
	SAK 16	TS32/35	Polyamide	0271160000
		TS32/35	Melamine	0303620000
	SAK 35 & SAK 35 N	TS32/35	Polyamide	0303660000
		TS32	Melamine	0340920000
	SAK 70	TS35	Polyamide	0340960000
TS32/35		Melamine	0550920000	
Partition	SAKD 2.5 N	TS32/35	Polyamide	0191860000
		TS32/35	Melamine	0302820000
	SAK 2.5	TS32/35	Polyamide	0302860000
		TS32/35	Melamine	0130120000
	SAK 4, SAK 6 N & SAK 10	TS32/35	Polyamide	0130160000
		TS32/35	Melamine	0281120000
	SAK 16	TS32/35	Polyamide	0303660000
		TS32/35	Melamine	0304320000
	SAK 35 & SAK 35 N	TS32/35	Polyamide	0304360000

Cross-Connections

Description	For Terminal	Type	Part No.
Q	SAKD 2.5	2 Pole	0367800000
		3 Pole	0367900000
		4 Pole	0368000000
		10 Pole	0368100000
	SAK 2.5	2 Pole	0337000000
		3 Pole	0337100000
		4 Pole	0337200000
		10 Pole	0368700000
	SAK 4	2 Pole	0336700000
		3 Pole	0336800000
4 Pole		0336900000	
10 Pole		0368800000	
SAK 6 N	2 Pole	0456700000	
	3 Pole	0456800000	
	4 Pole	0456900000	
	10 Pole	0457000000	
SAK 10	2 Pole	0457100000	
	3 Pole	0457200000	
	4 Pole	0457300000	
	10 Pole	0457400000	
SAK 16	2 Pole	0457500000	
	3 Pole	0457600000	
	4 Pole	0457700000	
	10 Pole	0457800000	
SAK 35 N	2 Pole	0564900000	
	3 Pole	0565000000	
	4 Pole	0565100000	
	10 Pole	0565200000	
	Sleeve	0267000000	
	Screw M4x30	0267100000	
	Washer M4	0136400000	
SAK 35	2 Pole	0123600000	
	3 Pole	0123700000	
	4 Pole	0123800000	
	10 Pole	0338600000	
SAK 70	Sleeve	0267000000	
	Screw M4x30	0267100000	
	Washer M4	0136400000	
	2 Pole	0345300000	
SAK 90	3 Pole	0167000000	
	Sleeve	0345500000	
	Screw M4x45	0345600000	
	Washer M5	0346100000	
SAK 90	2 Pole	0551200000	
	3 Pole	0407600000	
	4 Pole	0407700000	
	Sleeve	0551100000	
		Screw M5x50	0630200000





High Current Feed Through Terminals

SAK Series

Terminals	Rating		Rail Type	Term. Width (mm)	Part No.
	A	V			
SAKG 28 II	125	1000	TS32	28	0170320000
SAKG 32 II	150	1000	TS32 TS35	32	0170420000 0637320000
SAKG 40 II	232	1000	TS32 TS35	40	0170520000 0637720000
SAKG 46 II	309	1000	TS32 TS35	46	0170620000 0637920000
SAKG 54 II	415	1000	TS32 TS35	54	0170720000 0638120000

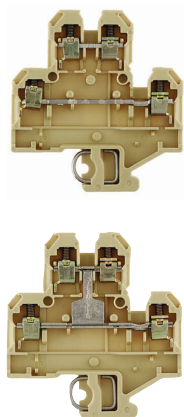
Accessories

Description	For Terminal	Type	Part No.
End plate	SAKG 28 II & SAKG 32 II	TS32	0205200000
	SAKG 32 II...54 II	TS35	0180700000
Partition	SAKG 28 II & SAKG 32 II		0164600000
	SAKG 40 II...54 II		0179900000
Cover	SAKG 28 II	AH28	0326660000
	SAKG 32 II	AH32	0326760000
	SAKG 40 II	AH40	0326860000
	SAKG 46 II	AH54	0326960000

Cross-Connections

Description	For Terminal	Type	Part No.
SAKG 28 II		2 Pole	0551200000
		3 Pole	0407600000
		4 Pole	0407700000
SAKG 32 II		2 Pole	0194000000
		4 Pole	0194100000
SAKG 40 II	TS32	2 Pole	0409800000
		4 Pole	0409800000
SAKG 46 II	TS35	2 Pole	0211400000
		3 Pole	0247000000
SAKG 54 II		2 Pole	0444400000
		3 Pole	0264400000 0408000000

Double Decker Terminals



SAK Series

Terminals	Rating		Rail Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
DK 4 Q	32	500	TS32	0.5...4	0.5...4	0.5...4	6	0590060000
			TS35	0.5...4	0.5...4	0.5...4	6	0590160000
DK 4 QV	32	500	TS32	0.5...6	0.5...4	0.5...4	6	0590260000
			TS35	0.5...6	0.5...4	0.5...4	6	0363660000

Accessories

Description	For Terminal	Type	Part No.
End plate	DK 4 Q & DK 4 QV	Polyamide	1397160000
Partition	DK 4 Q & DK 4 QV	Polyamide	1058800000

Cross-Connections

Description	For Terminal	Type	Part No.
End plate	DK 4 Q & DK 4 QV	Polyamide	1397160000
Partition	DK 4 Q & DK 4 QV	Polyamide	1058800000

Spring Loaded Feed-Through Terminals

SAK Series

Terminals	Rating		Rail Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Flexible			
RSF 3	32	630	TS32	0.5...4	0.5...4	8	0497560000	
			TS35	0.5...4	0.5...4	8	9501160000	
RSF 1	57	500	TS32	0.5...10	0.5...10	11	0270320000	

Accessories

Description	For Terminal	Rail	Part No.
End plate	RSF 3	TS32/TS35	0270460000
	RSF 1	TS32	0270420000
Partition	RSF 3	TS32/TS35	3877960000

Cross-Connections

Description	For Terminal	Type	Part No.
RSF 3	QL	2 Pole	0194300000
		3 Pole	0194400000
		4 Pole	0194500000
		10 Pole	0338300000
		Sleeve	0248500000
		Screw	0303000000
RSF1	QL	2 Pole	0267400000
		3 Pole	0267500000
		4 Pole	0267600000
		10 Pole	0341700000
		Sleeve	0285200000
Screw	0292500000		

Earth terminals - Shrouded

SAK Series

Terminals	Rail Type	Cabel Size (mm)			Term. Width (mm)	Part No.
		Solid	Stranded	Flexible		
EK 2.5N	TS32	0.5...4	0.5...2.5	0.5...4	6	0474360000
	TS35	0.5...4	0.5...2.5	0.5...4	6	0661060000
EK 4	TS32	0.5...6	0.5...4	0.5...4	8	0354560000
	TS35	0.5...6	0.5...4	0.5...4	6.5	0661160000
EK 6 / 35	TS35	0.5...10	1.5...6	0.5...10	8	0661260000
	TS32	0.5...10	1.5...6	0.5...10	10	0354660000
EK 10	TS35	0.5...10	1.5...6	0.5...10	10	0661360000
	TS32	2.5...16	2.5...16	2.5...16	12	0374660000
EK16	TS35	2.5...16	2.5...16	2.5...16	12	0190160000
	TS32	6...16	16...50	10...35	16	0354760000
EK 35	TS35	6...16	16...50	10...35	16	0661460000

Accessories

Description	For Terminal	Rail	Part No.
Partition	EK 2.5 N	TS32	0302860000
Support block	EK 2.5/35, EK 6/35, EK 6/35 & EK 10	TS32 / TS35	0130160000
		TS32 / TS35	0494920000

Only required for isolation of mounting rails in totally insulated systems.

Earth Terminals - Open

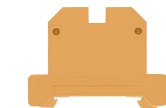
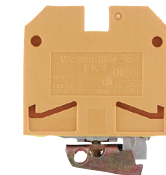
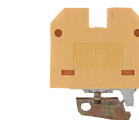
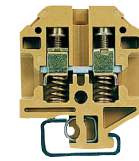
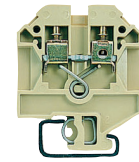
Earth Terminals - Open

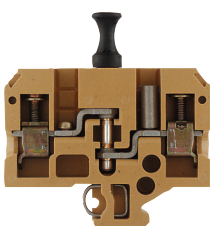
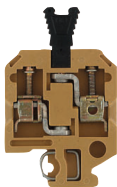
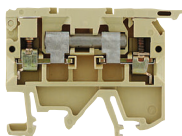
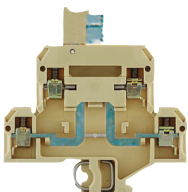
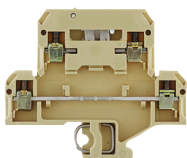
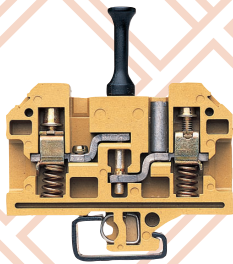
Terminals	Rail Type	Cabel Size (mm)			Term. Width (mm)	Part No.
		Solid	Stranded	Flexible		
EK 2	TS32	1.5...10	1.5...10	1.5...10	10	0323100000
SAKE 35	TS32	6...35	6...35	10...35	14	0144400000

Accessories

Description	For Terminal	Rail	Part No.
Support block	SAKE 35	TS32 / TS35	0494920000

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Spring Loaded Disconnect Test Terminals

SAK Series								
Terminals	Rating		Rail Type	Cabel Size (mm)		Term. Width (mm)	Type	Part No.
	A	V		Solid	Flexible			
RSF 2	41	500	TS32	0.75...16	0.75...10	11	Melamine One test socket	0623320000

Accessories			
Description	For Terminal	Type	Part No.
End plate	RSF 2	Melamine	0301420000

Disconnect Test Terminals

SAK Series								
Terminals	Rating		Rail Type	Cabel Size (mm)		Term. Width (mm)	Type	Part No.
	A	V		Solid	Flexible			
SAKR	10	400	TS32	0.5...4	1.5...4	0.5...4	Melamine	0412120000
							Polyamide	0412160000
			TS35	0.5...4	1.5...4	0.5...4	Melamine (2 StB)	0412220000
							Polyamide (2 StB)	0412260000
DKT 4	10	400	TS32	0.5...4	1.5...4	0.5...4	Polyamide	0172160000
							Polyamide	0687360000
DKT 4 V	10	400	TS32	0.5...4	1.5...4	0.5...4	Polyamide	0687460000
							Polyamide	1304860000
ASK 1	19	500	TS32/TS35	0.5...4	1.5...4	0.5...4	Polyamide	1304960000
							Polyamide	0456360000
SAKR-D	10	400	TS32	0.5...4	1.5...4	0.5...4	With empty DLS 2	0413060000
							With empty DLS 2	0185760000
SAKC 4	25	400	TS32	0.5...6	1.5...4	0.5...4	Mel. socket Hd. screws	0340720000
							Mel. socket Hd. screws	0340620000
			TS35	0.5...6	1.5...4	0.5...4	Mel. socket Hd. screws	0357520000
							Mel. socket Hd. screws	0357620000
SAKC 10	27	400	TS32	0.5...10	1.5...10	0.5...10	Mel. one test socket	0324020000
							Mel. two test sockets	0324120000
			TS35	0.5...10	1.5...10	0.5...10	Mel. one test socket	1404520000
							Mel. two test sockets	1404620000

Accessories				Cross-Connections			
Description	For Terminal	Type	Part No.	Description	For Terminal	Type	Part No.
End plate	SAKR TS32	Melamine	0211320000	QB	SAKR, DKT 4 & SAKR-D	2 Pole	0482700000
		Polyamide	0211360000			3 Pole	0482800000
	DKT 4...4V	Polyamide	0687560000		4 Pole	0482900000	
	ASK 1	Polyamide	0380360000		2 Pole	0461100000	
	SAKR-D		0211360000	3 Pole	0461200000		
Partition	SAKC 4	Melamine	0117920000	SAKC 4	SAKC 4	4 Pole	0461300000
		Melamine	0146720000			2 Pole	0482700000
	SAKR & SAKR-D		0297100000	QL	SAKC 10	3 Pole	0482800000
	DKT 4, DKT 4V & ASK1		0607000000			4 Pole	0482900000
	SAKC 4	SAKC 10	Melamine	0130120000	2 Pole	0135500000	
			Polyamide	0130160000	3 Pole	0135600000	
			Melamine	0242920000	4 Pole	0135700000	
				10 Pole Sleeve	0338500000		
				Screw	0299700000		
				Washer	0362800000		

Three Tier Terminals

SAK Series

Terminals	Rating		Rail Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
DLI 2.5/35	24	250	TS35	0.5...4	0.5...2.5	0.5...2.5	6	1783820000
DLD 2.5/35	24	250	TS35	0.5...4	0.5...2.5	0.5...2.5	6	1784180000
DLA 2.5	17.5	250	TS35	0.5...4	0.5...2.5	0.5...2.5	6	1783560000

Accessories

Description	For Terminal	Type	Part No.
End plate	DLI 2.5/35 & DLA 2.5		1783550000
	DLD 2.5/35		1784210000
Partition	DLI 2.5/35, DLD 2.5/35 & DLA 2.5		0319160000

Cross-Connections

Description	For Terminal	Type	Part No.
Q	DLI 2.5/35, DLD 2.5/35 & DLA 2.5	2 Pole	1312500000
		3 Pole	1312600000
		4 Pole	1312700000
		10 Pole	1313100000

Fuse Terminals

SAK Series

Terminals	Rating		Fuse Type	Cabel Size (mm)		Term. Width (mm)	Rail Type	Part No.
	A	V		Solid	Flexible			
ASK 1	6.3	500	5 x 20mm without indicator	0.5...4	0.5...4	8	TS32/35	0474560000
SAKS 1	10	500	5 x 20mm without indicator	0.5...16	0.5...10	13	TS32	0191220000
			5 x 25mm without indicator	0.5...16	0.5...10	13	TS35	0501620000
			5 x 25mm with indicator	0.5...16	0.5...10	13	TS32	0191120000
SAKS 3	10	500	¼ x 1 inch to BS 1362 (red cap)	0.5...16	0.5...10	13	TS35	0667420000
			¼ x 1¼ inch to DEF59-96 Size 0	0.5...16	0.5...10	13	TS32	0248920000
			5 x 20mm without indicator	0.5...16	0.5...10	13	TS35	0667520000
KSKM 1	6.3	250	5 x 20mm without indicator	0.5...16	0.5...10	13	TS32	9509570000
KSKM 2	13	250	¼ x 1 inch to BS 1362	0.5...16	0.5...10	13	TS35	9509600000
							TS32	9509580000
KSKM 3	10	440	¼ x 1¼ inch to DEF59-96 Size 0	0.5...16	0.5...10	13	TS35	9509620000
SAKS 2	10	500	D Fuse E16	0.5...16	0.5...10	28	TS32	0206820000
							TS35	1368720000
SAKS 4	16	400	D Fuse E14	0.5...16	0.5...10	24	TS32	0321320000
SAKS 5	63	400	D Fuse E18	1.5...16	1.5...16	28	TS32	0359420000
							TS35	0502120000

Accessories

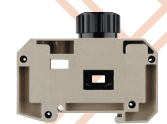
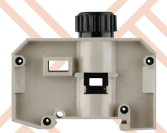
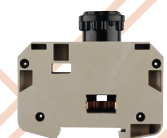
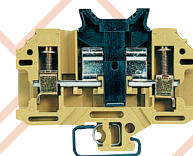
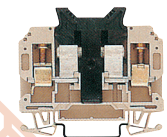
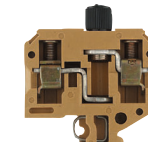
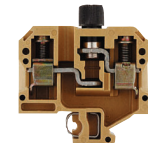
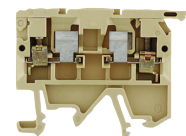
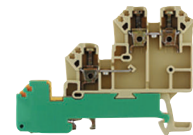
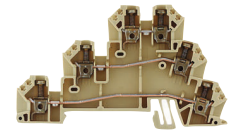
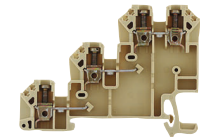
Description	For Terminal	Type	Part No.
End plate	ASK 1	TS32/35	0380360000
	SAKS 1 & SAKS 3	TS32/35	0191320000
	KSKM 1...KSKM 3	TS32/35	9509630000
Partition	SAKS 1 & SAKS 5	TS32/35	0607000000

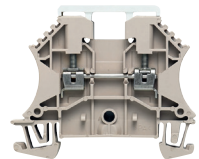
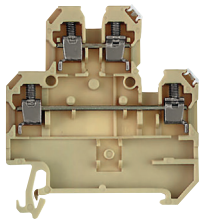
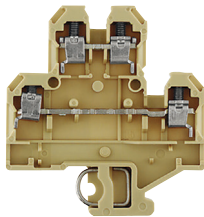
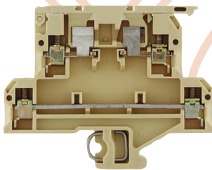
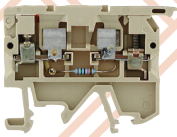
Cross-Connections

For Terminal	Type	Part No.
ASK 1	2 Pole comb	0461100000
	3 Pole comb	0461200000
	4 Pole comb	0461300000
SAKS 1, SAKS 3	2 Pole	0191400000
	3 Pole	0191500000
	4 Pole	0191600000
	10 Pole	0338800000
	Screw M3x6	0346200000
SAKS 2 & SAKS 5	2 Pole	0207800000
	4 Pole	0208000000
	10 Pole	0338900000
	Screw M4x6	0103300000
SAKS 4	2 Pole	0328000000
	3 Pole	0328100000
	4 Pole	0328200000
	10 Pole	0339000000
	Screw M4x6	0103300000

Gauge Rings

SAKS 2	P 16 / 10	0208900000
	P 14 / 2	0138000000
	P 14 / 4	0138100000
SAKS 4	P 14 / 6	0328600000
	P 14 / 10	0328700000
	P 18 / 20	0361800000
	P 18 / 25	0361900000
SAKS 5	P 18 / 35	0362000000
	P 18 / 50	0362100000





Indicating Fuse Terminals

SAK Series

Terminals	Rating		Fuse Type	Cabel Size (mm)		Term. Width (mm)	Type	Part No.
	A	V		Solid	Flexible			
ASK 1/35 LD	6.3	500	TS32/35	0.5...4	0.5...4	8	24V DC	0222760000
							24V AC	0222860000
							48V DC	0225260000
							48V AC	0225360000
							115V DC	0225460000
							115V AC	0225560000
							230V DC	0225660000
							230V AC	0225760000

Accessories

Description	For Terminal	Part No.
End plate	ASK 1/35 LD	038036000

Cross-Connections

Type	For Terminals	Type	Part No.
QB	ASK 1/35 LD	2 Pole comb	0461100000
		3 Pole comb	0461200000
		4 Pole comb	0461300000

Double Decker Fuse Terminals

SAK Series

Terminals	Rating		Fuse Type	Cabel Size (mm)		Term. Width (mm)	Rail Type	Part No.
	A	V		Solid	Flexible			
KDKS 1	6.3	500	5 x 20mm without indicator	0.5...4	0.5...4	8	TS32	9503300000
							TS35	9503310000

Accessories

Description	For Terminal	Rail Type	Part No.
End plate	KDKS 1	TS32/35	9503330000
Partition	KDKS 1	TS32	0607000000

Cross-Connections

Type	For Terminals	Type	Part No.
QB	KDKS 1	2 Pole comb	0461100000
		3 Pole comb	0461200000
		4 Pole comb	0461300000

Terminals for Temperature Measuring Circuits

Weidmüller thermocouple terminals are specially designed to transmit very small voltages in temperature measuring circuits. Special Busbars ensure that no false signals are transmitted in the terminal when temperature differences exist between the positive and negative paths.

SAK Series

Terminals	Rail	Thermocouple Type	Term. Width (mm)	Part No.
DK 4 Q/TC	TS32	K NiCr-Ni	6	1338260000
		T Cu-CuNi	6	1338160000
		J Fe-CuNi	6	1338060000
	TS35	K NiCr-Ni	6	1284160000
		T Cu-CuNi	6	1285660000
		J Fe-CuNi	6	1284060000

Terminals	Rail	Thermocouple Type	Term. Width (mm)	Part No.
WDU 2.5/TC	TS35	K NiCr-Ni	10.2	1024100000
		T Cu-CuNi	10.2	1024200000
		J Fe-CuNi	10.2	1024300000
		SR Pt 10% - Rh/Pt 13% - Rh	10.2	1024400000
		B Pt 10% Rh - Pt 6% Rh	10.2	1033700000
		E NiCr-CuNi	10.2	1033300000
		N NiSiI-Nicrosil	10.2	1041500000

Accessories

Description	Type	Rail	Type	Part No.
End plate	APDK40	TS32 / TS35	All	1397160000
	WAP 2.5-10	TS35	All	1050000000
	TW SAKS2 HP/DBR/2	TS32 / TS35	All	0607000000
Partition	VWEN	TS32 / TS35	All	1058800000
	WAP 16+35 WTW 2.5-10	TS35	All	1050100000
End Bracket	WEW35/2	TS35	All	1061200000

Ceramic High Temperature Feed Through Terminals

These are designed for high temperature applications, for example in fire hazards. For this purpose all materials have been carefully selected.

Housing: 'Steatite' C22/IEC6723
 Current bar: Copper
 Cross Connection: Copper

Where Earth terminals are required in high temperature applications the EK2 (032311) should be used.

Fire Rated - 250°C

Terminals	Rating		Rail Type	Cabel Size (mm)		Part No.
	A	V		Solid	Flexible	
SAKK 4	32	800	TS32	0.5...6	0.5...4	1598080000
SAKK 10	57	800	TS32	2.5...16	2.5...10	1598090000

Accessories

Description	For Terminals	Part No.
End plate	SAKK 4 & SAKK 10	9502630000
End bracket	SAKK 4 & SAKK 10	0445600000

Cross-Connections

For Terminals	Type	Part No.	
QL	SAKK 4	2 Pole	9502540000
		3 Pole	9502550000
		4 Pole	9502560000
		10 Pole	9502570000
		Sleeve	9502580000
		Screw	9503280000
QL	SAKK 10	2 Pole	9502650000
		3 Pole	9502660000
		4 Pole	9502670000
		10 Pole	9502680000
		Sleeve	9502690000
		Screw	9503280000

Fire Rated - 750°C

Terminals	Rating		Rail Type	Cabel Size (mm)		Part No.
	A	V		Solid	Flexible	
SAKK 4	36	750	TS32	0.5...6	0.5...4	9502600000
SAKK 10	65	750	TS32	2.5...16	2.5...10	9502610000

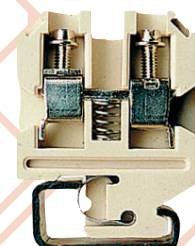
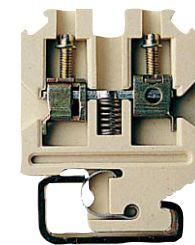
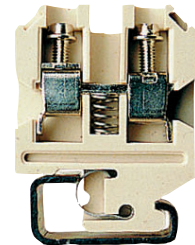
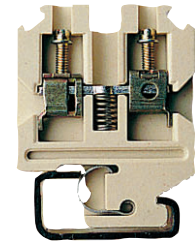
Accessories

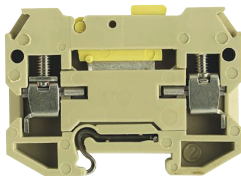
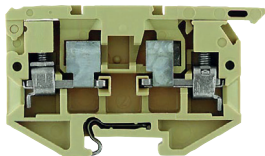
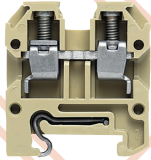
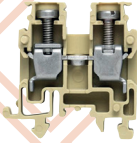
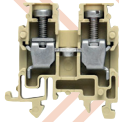
Description	For Terminals	Part No.
End plate	SAKK 4 & SAKK 10	9502630000
End bracket	SAKK 4 & SAKK 10	0445600000

Cross-Connections

For Terminals	Type	Part No.	
QL	SAKK 4	2 Pole	9502540000
		3 Pole	9502550000
		4 Pole	9502560000
		10 Pole	9502570000
		Sleeve	9502580000
		Screw	9503280000
QL	SAKK 10	2 Pole	9502650000
		3 Pole	9502660000
		4 Pole	9502670000
		10 Pole	9502680000
		Sleeve	9502690000
		Screw	9503280000

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Feed-Through Terminals

SAK Series

Terminals	Rating		Rail Type	Cabel Size (mm)			Type	Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible			
AKZ 1.5	17.5	250	TS15	0.5...2.5	1.5	0.5...1.5	Polyamide	5	0340460000
AKZ 2.5	24	250	TS15	0.5...4	1.5...2.5	0.5...2.5	Polyamide	5	0697160000
AKZ 4	32	400	TS15	0.5...4	1.5...2.5	0.5...4	Melamine	6	0294320000
						Polyamide	6	0294360000	

Accessories

Description	For Terminals	Rail	Type	Part No.
End plate	AKZ 1.5	TS15	Polyamide	0340560000
	AKZ 2.5	TS15	Polyamide	0697360000
	AKZ 4	TS15	Melamine	0294420000
Partition	AKZ 2.5	TS15	Polyamide	0294460000
			Melamine	0318560000
End bracket	AKZ 2.5	TS15	Melamine	0118900000
			Polyamide	0348260000
End bracket	AKZ 1.5...AKZ 4	TS15	All	0382860000

Cross-Connections

Description	For Terminals	Type	Part No.
Q	AKZ 1.5 & AKZ 2.5	2 Poles	0368200000
		3 Poles	0368300000
		4 Poles	0368400000
		10 Poles	0368500000
		2 Poles	0336400000
AKZ 4		3 Poles	0336500000
		4 Poles	0336600000
		10 Poles	0368600000

Earth Terminals

SAK Series

Terminals	Rail Type	Cabel Size (mm)			Type	Part No.
		Solid	Stranded	Flexible		
AKE 2.5	TS15	0.5...4	1.5...2.5	0.5...2.5	Polyamide Green/ Yellow	1303360000

Fuse Terminals

SAK Series

Terminals	Rating		Fuse Type	Cabel Size (mm)			Type	Part No.
	A	V		Solid	Stranded	Flexible		
ASK 1/15	6.5	500	TS15	0.5...4	1.5...4	0.5...4	5 x 20mm without indicator	0376860000

Accessories

Description	For Terminals	Rail	Type	Part No.
End plate	ASK 1	TS15	Polyamide	0380360000
End bracket	ASK 1	TS15	Polyamide	0382860000

Cross-Connections

Description	For Terminals	Type	Part No.
QB comb	ASK 1	2 Poles	0461100000
		3 Poles	0461200000
		4 Poles	0461300000

Disconnect Test Terminal

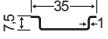


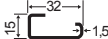
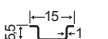
SAK Series

Terminals	Rating		Rail Type	Cabel Size (mm)			Type	Part No.
	A	V		Solid	Stranded	Flexible		
SAKR	10	400	TS15	0.5...4	1.5...4	0.5...4	(2 StB) Polyamide	0412860000
							Polyamide	0412760000

Accessories

Description	For Terminals	Rail	Type	Part No.
End plate	SAKR	TS15	Polyamide	0211360000
End bracket	SAKR	TS15	Polyamide	0382860000

Mounting Rails

Din Rails			
Type	Length	Material	Part No.
TS 35 x 7.5 	2m	Steel	0383400000
		Slotted steel	(M6 Slots) 0514570000
			(M5 Slots) 0514500000
		Aluminium	0330800000
TS 35 x 15/2.3 	2m	Steel	0498000000
		Aluminium	0514510000
TS 35 x 15 	2m	PVC grey	0514300000
TS 32 	2m	Steel	0122800000
TS 15 	2m	Steel	0514200000
		Slotted steel	0117500000

Assemble Support Rails			
Type	Length	Material	Part No.
TAS 20	2m	Steel	0316400000
Fixing nut and screw M5			0433500000

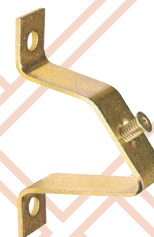
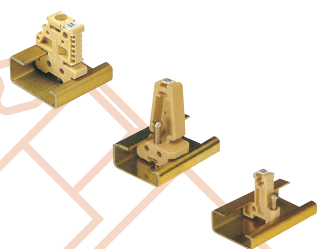
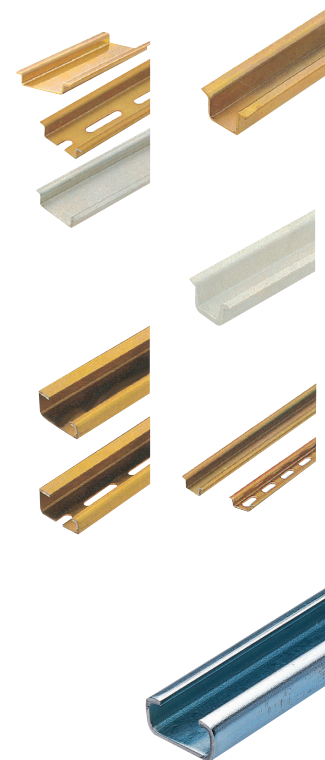
End Brackets for TS 35		
Type	Use With	Part No.
WEW 35/1	W Series - WDU 16 and up	1059000000
WEW 35/2	W Series - all except WDU 2.5 N	1061200000
EW 35	All types	0383560000

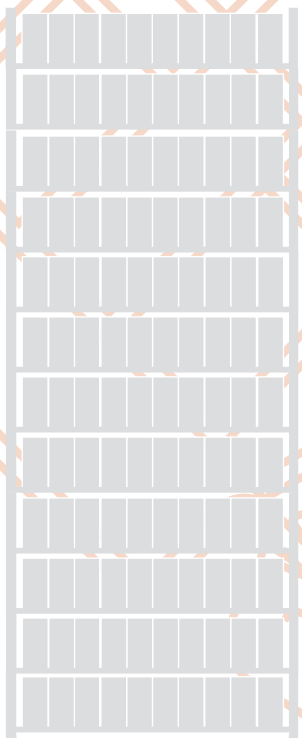
End Brackets for TS 32		
Type	Use With	Part No.
EWK 1	Up to SAK 10	0206160000
EWK 2	SAK 16 and up	0199360000
EWK 1 for slotted TS 32	All types when fitted on slotted TS32 rail	0495160000
SST 3 locking pin		0152700000

End Brackets for TS 15		
Type	Use With	Part No.
EW 15	All TS15 types	0382860000
SST 1.2 locking pin		0306600000

Angled Support Bracket		
Type		Part No.
TSTW 35° (M5)		0178100000
TSTW 35° (M6)		0164000000
Fixing screw	M5 x 8	0295900000
	M6 x 8	0642600000
	M6 x 12	0353500000

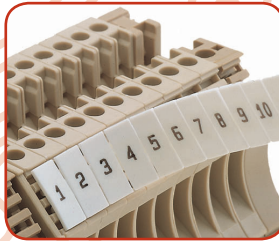
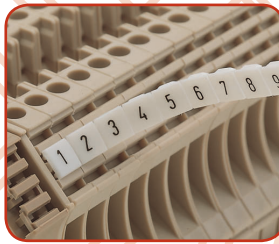
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Terminal Markers

Weidmüller terminals can be marked using various marking systems, but the most commonly used are the Dekafix system or the WS type terminal markers.



Dekafix marking tags are economical and easy to use giving a clear and secure method of marking terminals.

They come in a wide range of standard printed letter or number sequences and are available in widths up to 8mm.

They can also be supplied unprinted for marking by hand.

WS marking tags are available in a range of sizes that are generally larger.

They are more suitable for detailed marking sequences which can be printed to order.

They can also be supplied unprinted for marking by hand.

Terminal Markers type - WS

Unprinted

Unprinted	Size (mm)	Quantity per Sheet	Part No.
WS 10/5 White	10 x 5	144	1635000000
WS 12/5 White	12 x 5	144	1609860000
WS 12/6 White	12 x 6	120	1609900000
WS 12/6.5 White	12 x 6.5	108	1609920000
WS 15/5 White	15 x 5	96	1609880000

Customised Markers

We can also provide a service for custom printing terminal markers to your exact specification. Printing is carried out using the latest computer based equipment giving excellent quality and accuracy.

Please note:

When ordering specially printed tags clear details of printing requirements must be provided with the order. Standard forms can be provided for this purpose if required.

Contact your local sales office for details:

Terminal Markers Type - Dekafix

Dekafix - Consecutive Horizontal

Type	For Terminal Width (mm)	Type	Part No.	
1...50 or 51...100 to 951...999 (20 print variations)	≥ 5	DEK 5	047346	<input type="checkbox"/>
	≥ 6	DEK 6	046866	<input type="checkbox"/>
	≥ 6.5	DEK 6.5	046816	<input type="checkbox"/>
1...50 or 11...20 to 91...100 (DEK 6 201...210) (10 print variations)	≥ 5	DEK 5	052306	<input type="checkbox"/>
	≥ 6	DEK 6	051896	<input type="checkbox"/>
	≥ 6.5	DEK 6.5	051906	<input type="checkbox"/>
	≥ 8	DEK 8 (to maximum 250)	127696	<input type="checkbox"/>

Dekafix - Consecutive Horizontal

Type	For Terminal Width (mm)	Type	Part No.	
1 or 2 to 200 (200 print variations)	≥ 5	DEK 5	052266	<input type="checkbox"/>
	≥ 6	DEK 6	052696	<input type="checkbox"/>
A or B to Z (26 print variations)	≥ 5	DEK 5	052276	<input type="checkbox"/>
L1 or L2 to L3 (3 print variations)	≥ 5	DEK 5	052236	<input type="checkbox"/>

Dekafix - Consecutive Vertical

Type	For Terminal Width (mm)	Type	Part No.	
1...50 or 51...100 to 951...999 (20 print variations)	≥ 5	DEK 5	047356	<input type="checkbox"/>
	≥ 6	DEK 6	046876	<input type="checkbox"/>
	≥ 6.5	DEK 6.5	046826	<input type="checkbox"/>
1...50 or 11...20 to 91...100 (DEK 6 201...210) (10 print variations)	≥ 5	DEK 5	046066	<input type="checkbox"/>
	≥ 6	DEK 6	013336	<input type="checkbox"/>
	≥ 6.5	DEK 6.5	040736	<input type="checkbox"/>
	≥ 8	DEK 8	128966	<input type="checkbox"/>

Dekafix - Consecutive Vertical

Type	For Terminal Width (mm)	Type	Part No.	
A or B to Z (26 print variations)	≥ 5	DEK 5	013296	<input type="checkbox"/>

Dekafix - White Unprinted

Type	For Terminal Width (mm)	Type	Part No.	
Unprinted	≥ 5	DEK 5	0854490000	
	≥ 6	DEK 6	1011320000	
	≥ 6.5	DEK 6.5	1046340000	
	≥ 8	DEK 8	1046350000	

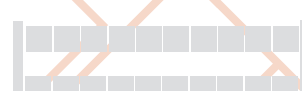
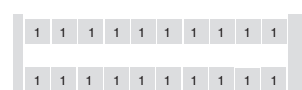
Dekafix - Coloured Unprinted

Type	For Terminal Width (mm)	Type	Part No.	
Unprinted	≥ 5	DEK 5	047339	<input type="checkbox"/>
	≥ 6	DEK 6	046859	<input type="checkbox"/>
	≥ 6.5	DEK 6.5	046809	<input type="checkbox"/>

Marking Pen

Type	Part No.
Black pen for marking blank markets by hand	0508401694

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Part No. Completion
When ordering complete the Part No. by adding the following:-

Insert last number of sequence



Fuses

Non indicator Cartridge Fuse 250V 20mm x 5mm

Type	Rating A	Characteristics	Quantity	Part No.
G 20/0.10A/F	0.10	Quick-acting	10	0430300000
G 20/0.20A/F	0.20	Quick-acting	10	0430400000
G 20/0.25A/F	0.25	Quick-acting	10	0430500000
G 20/0.50A/F	0.50	Quick-acting	10	0430600000
G 20/0.63A/F	0.63	Quick-acting	10	0439000000
G 20/1.00A/F	1.00	Quick-acting	10	0430700000
G 20/1.60A/F	1.60	Quick-acting	10	0430800000
G 20/2.00A/F	2.00	Quick-acting	10	0430900000
G 20/2.50A/F	2.50	Quick-acting	10	0431000000
G 20/3.15A/F	3.15	Quick-acting	10	0431100000
G 20/4.00A/F	4.00	Quick-acting	10	0431200000
G 20/5.00A/F	5.00	Quick-acting	10	0431300000
G 20/6.30A/F	6.30	Quick-acting	10	0431400000

Indicator Cartridge Fuse 250V 25mm x 5mm

Type	Rating A	Characteristics	Quantity	Part No.
G 25/0.25A/M GE	0.25	Medium time-lag	10	0546900000
G 25/0.50A/M WS	0.50	Medium time-lag	10	0510300000
G 25/0.80A/M GR	0.80	Medium time-lag	10	0646400000
G 25/1.00A/M RT	1.0	Medium time-lag	10	0265800000
G 25/2.00A/F BL	2.0	Quick-acting	10	0192700000
G 25/4.00A/F BR	4.0	Quick-acting	10	0192800000
G 25/6.30A/F GN	6.30	Quick-acting	10	0192900000
G 25/10.0A/M RT	10.00	Medium time-lag	10	0193100000

D 01 Fuse E14 Indicating Neozed Fuse 380/415V

For Terminal	Rating A	Fuse	Part No.	Gauge Ring	Part No.
SAKS 4	2	E 14/2	0137400000	P 14/2 2A	0138000000
	4	E 14/4	0137500000	P 14/4 4A	0138100000
	6	E 14/6	0328300000	P 14/6 6A	0328600000
	10	E 14/10	0328400000	P 14/10 10A	0328700000
	16	E 14/16	0328500000	-	-

D 02 Fuse E18 Neozed Fuse 400V

For Terminal	Rating A	Fuse	Part No.	Gauge Ring	Part No.
SAKS 5	20	E 18/20	0361300000	P 18/20 20A	0361800000
	25	E 18/25	0361400000	P 18/25 25A	0361900000
	35	E 18/35	0361500000	P 18/35 35A	0362000000
	50	E 18/50	0361600000	P 18/50 50A	0362100000
	63	E 18/63	0361700000	-	-

D Fuse E16 Cartridge 500V

For Terminal	Rating A	Fuse	Part No.	Gauge Ring	Part No.
SAKS 2	10	E 16/10	0208500000	P 16/10 10A	0208900000
	25	E 16/25	0208800000	-	-

Covers

ADP1 Covers / HP1 Holding Plate

For Terminal	Types	Type	Part No.
SAK D2.5N	SAK 2.5	ADP1 cover	0485200000
SAK 2.5/35	EK 2.5N	HP1 holding plate	0485560000

ADP2 Covers / HP2 Holding Plate

For Terminal	Types	Type	Part No.
SAK 4	EK 2.5 N	AD2 cover	0485300000
SAK 4/35	EK 4		
SAK 6	EK 4/35		
SAK 6 N	EK 6/35		
SAK 6/35	EK 10		
SAK 10	EK 10/35	HP2 holding plate	0485660000
SAK 10/35	WPE 2.5-10		
SAK R	WDU 2.5-10		
SAK RD	WTR		
DK 4			

ADP3 Covers / HP3 Holding Plate

For Terminal	Types	Type	Part No.
SAK 16	EK 35	AD3 cover	0485400000
SAK 16/35	WPE 16-35		
SAKC 4	WDU 16-35		
SAK 35/35	WTR		
SAKC 10			
SAK 70			
SAKS 1		HP3 holding plate	0485760000
SAK 70/35			
SAKS 2			
SAKS 3			
SAKS 4			
SAKS 5			
SAKS 95 (HP3 not required)			

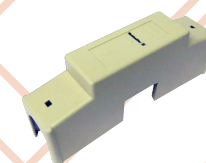
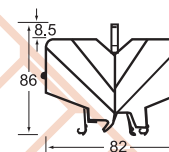
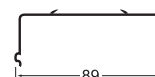
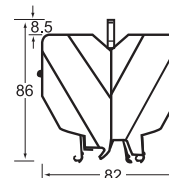
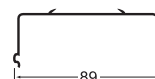
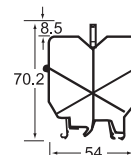
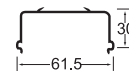
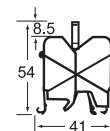
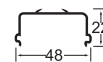
ADP3 Covers / HP4 Holding Plate

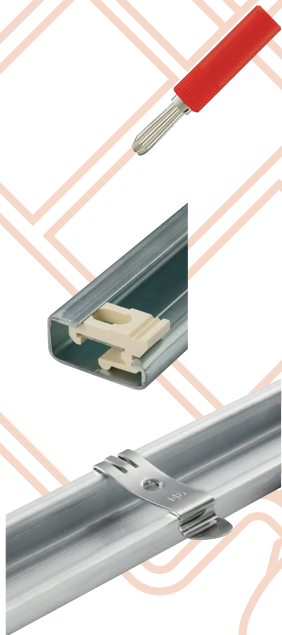
For Terminal	Types	Type	Part No.
SAKB 10	SAKT 1 ASK 1	ADP3 cover	0485400000
SAKA 10	SAKT 2	HP4 holding plate	0485860000

Covers

For Terminal Types	Type	Part No.
SAKG 28	AH28	0326660000
SAKG 32/70	AH32	0326760000
SAKG 40	AH40	0326860000
SAKG 46	AH46	0326960000

Weidmüller 





Miscellaneous

Test Plugs

Type	Plug Part No.	Socket Part No.
PS 2.3 (Ø2.3)	0180400000	0280600000
PS4 (Ø4)	0299600000	0169900000

Mounting Bases

Type	Rail	Thread	Colour	Part No.
MB 4	TS32	M4	Blue	0480760000
MB 3/5	TS32	M3 / M5	Cream	0503500000
MB 5/3	TS32	M5 / M3	Black	0553400000
MB 4/6	TS32	M4 / M6	Cream	1593470000
FM 4	TS35	M4	-	0687900000
FM 5	TS35	M5	-	0636800000
FM 6	TS35	M6	-	0636900000

Cross-Connection Combs QB

Type	Pitch (mm)	Part No.	Ins. profile Part No.
QB 58 Straight	8	0545400000	0546000000
QB 58 Angled	8	0545300000	0546000000
QB 75 Straight	6	0535200000	0526700000
QB 75 Angled	6	0526400000	0526700000
QB 25 Straight	6.5	0134000000	4119640000

Marker Bases

Type	Description	Part No.
SchT5S	Carrier	1631930000
	Paper label	1631920000
	Cover	1631940000
SchT5	Carrier	0292460000
	Paper label	1607710000
	Cover	0294000000

SNK Series Terminals

Feed Through Terminals

Terminal	Rating A	Term. Width (mm)	Colour	Pack Qty.	Part No.
ZS4	32	5.2	● Grey	50	1SNK505010R0000
ZS4-BL	32	5.2	● Blue	50	1SNK505020R0000
ZS6	41	6	● Grey	50	1SNK506010R0000
ZS6-BL	41	6	● Blue	50	1SNK506020R0000
ZS10	57	8	● Grey	50	1SNK508010R0000
ZS10-BL	57	8	● Blue	50	1SNK508020R0000
ZS16	76	10	● Grey	25	1SNK510010R0000
ZS16-BL	76	10	● Blue	25	1SNK510020R0000
Closed Block					
ZS35	125	16	● Grey	20	1SNK516010R0000
ZS35-BL	125	16	● Blue	20	1SNK516020R0000
ZS70	192	22	● Grey	10	1SNK522010R0000
ZS70-BL	192	22	● Blue	10	1SNK522020R0000
ZS95	232	26	● Grey	10	1SNK526010R0000
ZS95-BL	230	26	● Blue	10	1SNK526020R0000

Earth Terminals

Terminal	Term. Width (mm)	Pack Qty.	Part No.
ZS4-PE	5.2	20	1SNK505150R0000
ZS6-PE	6	20	1SNK506150R0000
ZS10-PE	8	20	1SNK508150R0000
ZS16-PE	10	20	1SNK510150R0000
Closed Block			
ZS35-PE	16	20	1SNK516150R0000
ZS70-PE	22	10	1SNK522150R0000
ZS95-PE	26	10	1SNK526150R0000

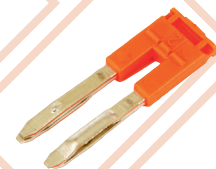
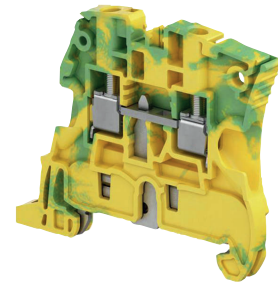
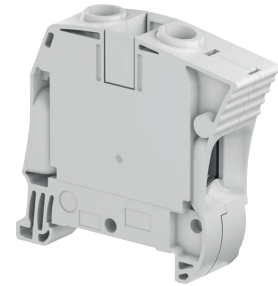
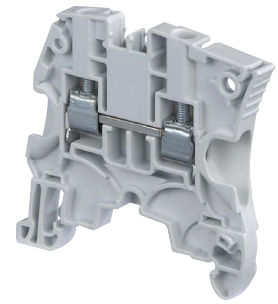
Accessories

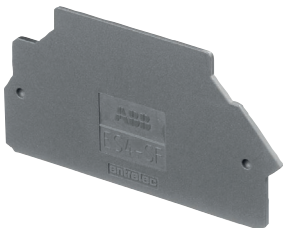
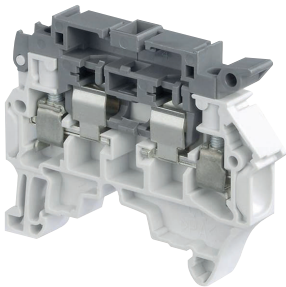
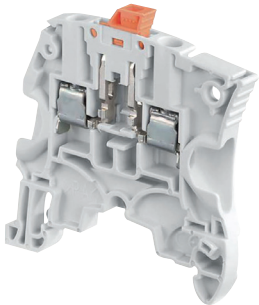
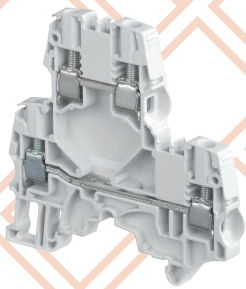
Description	For Terminals	Colour	Pack Qty.	Part No.
End plates	ZS4...ZS16	● Dark Grey	20	1SNK505910R0000

Cross-Connections

Type	For Terminal	Pitch (mm)	Type	Part No.
JB5-2...JB5-50	ZS4...	5	2 Pole	1SNK905302R0000
			3 Pole	1SNK905303R0000
			4 Pole	1SNK905304R0000
			5 Pole	1SNK905305R0000
			10 Pole	1SNK905310R0000
			50 Pole	1SNK905350R0000
JB6-2...JB6-50	ZS6...	6	2 Pole	1SNK906302R0000
			3 Pole	1SNK906303R0000
			4 Pole	1SNK906304R0000
			5 Pole	1SNK906305R0000
			10 Pole	1SNK906310R0000
			50 Pole	1SNK906350R0000
JB8-2...JB8-10	ZS10...	8	2 Pole	1SNK908302R0000
			3 Pole	1SNK908303R0000
			4 Pole	1SNK908304R0000
			5 Pole	1SNK908305R0000
			10 Pole	1SNK908310R0000
			2 Pole	1SNK910302R0000
JB10-2...JB10-10	ZS16...	10	3 Pole	1SNK910303R0000
			4 Pole	1SNK910304R0000
			5 Pole	1SNK910305R0000
			10 Pole	1SNK910310R0000
			2 Pole	1SNK916302R0000
			3 Pole	1SNK916303R0000
JB16-2...JB16-10	ZS35...	16	4 Pole	1SNK916304R0000
			5 Pole	1SNK916305R0000
			10 Pole	1SNK916310R0000
			2 Pole	1SNK922302R0000
			3 Pole	1SNK922303R0000
			5 Pole	1SNK922305R0000
JB22-2...JB22-10	ZS70...	22	10 Pole	1SNK922310R0000
			2 Pole	1SNK926302R0000
			3 Pole	1SNK926303R0000
			5 Pole	1SNK926305R0000
			10 Pole	1SNK926310R0000
			JB26-2...JB26-10	ZS95...
3 Pole	1SNK926303R0000			
5 Pole	1SNK926305R0000			
10 Pole	1SNK926310R0000			

ABB





Double Decker Terminals

SNK Series

Terminal	Rating A	Term. Width (mm)	Colour	Pack Qty.	Part No.
ZS4-D2	29	5.2 (2 circuits)	● Grey	50	1SNK505210R0000
ZS6-D2	41	6 (2 circuits)	● Grey	50	1SNK506210R0000

Accessories

Description	For Terminals	Colour	Pack Qty.	Part No.
ES4-D2 End Section	ZS4-D2 / ZS6-D2	● Dark Grey	20	1SNK505960R0000

Cross-Connections

Type	For Terminal	Pitch (mm)	Type	Part No.
JB5-2...JB5-50	ZS4-D2	5	2 Pole	1SNK905302R0000
			3 Pole	1SNK905303R0000
			4 Pole	1SNK905304R0000
			5 Pole	1SNK905305R0000
			10 Pole	1SNK905310R0000
JB6-2...JB6-50	ZS6-D2	6	50 Pole	1SNK905350R0000
			2 Pole	1SNK906302R0000
			3 Pole	1SNK906303R0000
			4 Pole	1SNK906304R0000
			5 Pole	1SNK906305R0000
10 Pole	1SNK906310R0000			
50 Pole	1SNK906350R0000			

Disconnect Terminal Block with Blade

Terminal	Rating A	Term. Width (mm)	Colour	Pack Qty.	Part No.
ZS4-S	25	5.2	● Grey	50	1SNK505310R0000
ZS4-S-BL	25	5.2	● Blue	50	1SNK505320R0000
ZS4-S-OR	25	5.2	● Orange	50	1SNK505330R0000
ZS4-S-T2	25	5.2 Ø2mm test socket	● Grey	50	1SNK505311R0000

Accessories

Description	For Terminals	Colour	Pack Qty.	Part No.
ES4 end plate	ZS4...	● Dark Grey	20	1SNK505910R0000

Fuse Terminals

Terminal	Rating A	Term. Width (mm)	Fuse Type	Type	Pack Qty.	Part No.
ZS4-SF1	6.3	8	5x20 / 5x25		50	1SNK508410R0000
ZS4-SF1-T2	6.3	8	5x20 / 5x25	Ø2mm test socket	50	1SNK508411R0000
ZS4-SF1-R1	6.3	8	5x20 / 5x25	24-60V DC BFI	50	1SNK508412R0000
ZS4-SF1-R2	6.3	8	5x20 / 5x25	Ø2mm test socket 24-60V DC BFI	50	1SNK508413R0000
ZS4-SF1-R3	6.3	8	5x20 / 5x25	115-250V AC BFI	50	1SNK508414R0000
ZS4-SF1-R4	6.3	8	5x20 / 5x25	Ø2mm test socket 115-250V AC BFI	50	1SNK508415R0000

Accessories

Description	For Terminals	Colour	Pack Qty.	Part No.
ES4-SF end section	ZS4-SF1... ZS4-SF1-R4	● Dark Grey	20	1SNK508960R0000

SNK Series Accessories

End Stops

Type	Rail	Colour	Pack Qty.	Part No.
BAM4	DIN3-TH35	● Dark Grey	50	1SNK900001R0000
BAZH1	DIN3-TH35	● Dark Grey	20	1SNK900102R0000

Label Holders

Type	Description	Colour	Pack Qty.	Part No.
LH	30x8.8mm label holder for end stop	● Dark Grey	50	1SNK900605R0000
LH-R1	35.35x17.65mm label holder for end stop	● Dark Grey	50	1SNK900607R0000

Circuit Separators

Type	Description	Colour	Pack Qty.	Part No.
CS	Terminals upto 16mm ² without space loss	● Dark Grey	20	1SNK900101R0000
CS-R1	Terminals upto 35mm ²	● Dark Grey	20	1SNK900103R0000

Protective Covers

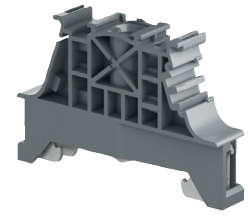
Type	Width	Length	Pack Colour	Pack Qty.	Part No.
PL5	5mm	-	Transparent	20	1SNK900618R0000
PL6	6mm	-	Transparent	20	1SNK900619R0000
PL8	8mm	-	Transparent	20	1SNK900620R0000
PL10	10mm	-	Transparent	10	1SNK900621R0000
PL16	16mm	-	Transparent	10	1SNK900622R0000
CO	-	1 Metre	Transparent	1	1SNK900604R0000
KCO	Mounting kit for protective cover (2 x BAZH1 end stops c/w sealing tool)			1	1SNK900624R0000

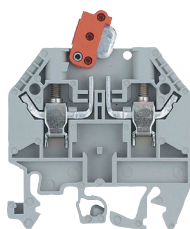
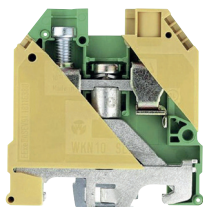
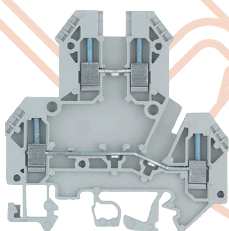
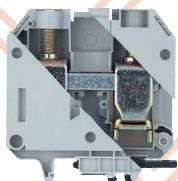
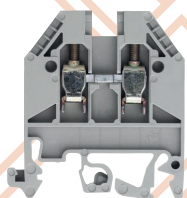
Terminal Markers

Horizontal

Type	Print	For Terminal Width (mm)	Part No.
MC512 White	1...10	≥ 6	1SNK140011R0000
	1...100	≥ 8	1SNK145011R0000
MC612 White	1...10	≥ 6	1SNK150011R0000
	1...100	≥ 8	1SNK155011R0000
MC812 White	1...10	≥ 6	1SNK160011R0000
	1...100	≥ 8	1SNK165011R0000

ABB





Selos Line

A series of rail terminal blocks that combines many user-friendly characteristics in a single product, giving the user decisive advantages in terms of flexibility, economy and reliability. The selos series of products combines the classic screw connection with modern connection technology.

Feed Through Terminals

Description	Part No.
2.5mm Screw Terminal	57.503.0055.0
4mm Screw Terminal	57.504.0055.0
6mm Screw Terminal	57.506.0055.0
10mm Screw Terminal	57.510.0155.0
16mm Screw Terminal	57.516.0155.0
35mm Screw Terminal	57.535.0155.0
70mm Screw Terminal	57.570.0155.0

Double/ Triple Deck Terminals

2.5mm Double Deck Terminal	57.403.7055.0
4mm Double Deck Terminal	57.404.7055.0
2.5mm Triple Deck Terminal	57.503.8855.0

Earth Terminals

4mm Earth Terminal	57.504.9055.0
6mm Earth Terminal	57.506.9055.0
10mm Earth Terminal	57.510.9055.0
16mm Earth Terminal	57.516.9055.0
35mm Earth Terminal	57.535.9055.0

Fuse/ Knife Disconnect Terminals

4mm Knife Disconnect Terminal	57.504.2055.0
4mm Flip up Fuse Terminal for 5x20 Fuse	57.904.5355.0
4mm Flip up Fuse Terminal for 6.3x32mm Fuse	57.904.6355.0
10mm Screw Fuse Terminal 5x20 Fuse	57.910.9055.0

Din Rail End Clamps

Metal TS35 End Clamp	Z5.522.8555.0
Plastic TS35 End Clamp	Z5.522.7453.0

End Plates/ Partitions

End plate for 2.5 / 4mm Terminal	07.311.0155.0
Partition plate for 2.5 / 4mm Terminal	07.311.1155.0
End plate for 6mm Terminal	07.311.0255.0
Partition Plate for 6mm Terminal	07.311.1255.0
End plate for 10mm Terminal	07.311.6655.0
Partition Plate for 10mm Terminal	07.311.7655.0
End Plate for 16mm Terminal	07.311.6755.0
Partition plate for 16mm Terminal	07.311.7755.0
End Plate for 10mm Fuse Terminal	07.311.4155.0

Jumper Bar

2.5mm Jumper Bar 80 Pole	Z7.280.0027.0
4mm Jumper Bar 70 Pole	Z7.281.0027.0

A Series

The innovative PUSH IN technology of the new Klippon® Connect A-Series reduces connection times for solid wires and wires with crimped on wire-end ferrules. They can be directly connected without tools for speed and safety. Coloured pushers prevent incorrect wiring and speed up the installation process.

Feed-Through Terminals

Terminals	Rating		Connection Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
A2C 1.5	17.5	500	ZQV	0.5...1.5	0.5...1.5	0.5...1.5	3.5	1552790000
A2C 2.5	24	800	ZQV	0.5...2.5	0.5...2.5	0.5...2.5	5.1	1521850000
A4C 2.5	24	800	ZQV	0.5...2.5	0.5...2.5	0.5...2.5	5.1	1521690000
A2C 2.5 /DT/FS	24	800	ZQV	0.5...2.5	0.5...2.5	0.5...2.5	5.1	1989900000
A2C 4	32	800	ZQV	0.5...4.0	0.5...4.0	0.5...4.0	6.1	2051180000
A4C 4	32	800	ZQV	0.5...4.0	0.5...4.0	0.5...4.0	6.1	2051500000
A2C 6	41	800	ZQV	0.5...6.0	0.5...6.0	0.5...6.0	8.1	1992110000

End Plates

Description	For Terminal	Part No.
AEP 2C 1.5	A2C 1.5	1552600000
AEP 2C 2.5	A2C 2.5	1514400000
AEP 4C 2.5	A4C 2.5, ADT 2.5 2C, A2C /DT/FS2.5	1521530000
AEP 2T 2.5	A2T 2.5	1547690000
AEP DT 2.5 4C	ADT 2.5 4C	1989980000
AEP 2C 4	A2C 4	2051680000
AEP 4C 4	A4C 4	2051900000
AEP 2C 6	A2C 6	1991970000
AEP 2C 4 BK	AFS 4 2C BK	2486640000

End Stop

Description	For Terminal	Part No.
AEB 35 SC/1	For A-Series	1991920000

Cross Connections

Description	For Terminal	Part No.
ZQV 1.5N/2	A2C 1.5	1985410000
ZQV 1.5N/2 BL	A2C 1.5	1985530000
ZQV 1.5N/2 RD	A2C 1.5	1985650000
ZQV 1.5N/10	A2C 1.5	1985580000
ZQV 1.5N/10 BL	A2C 1.5	1985680000
ZQV 1.5N/10 RD	A2C 1.5	1985800000
ZQV 2.5N/2	A2C 2.5, A4C 2.5, A2C 2.5 /DT/FS, A2T 2.5, ADT 2.5	1527540000
ZQV 2.5N/2 BL	A2C 2.5, A4C 2.5, A2C 2.5 /DT/FS, A2T 2.5, ADT 2.5	1527740000
ZQV 2.5N/2 RD	A2C 2.5, A4C 2.5, A2C 2.5 /DT/FS, A2T 2.5, ADT 2.5	2108470000
ZQV 2.5N/10	A2C 2.5, A4C 2.5, A2C 2.5 /DT/FS, A2T 2.5, ADT 2.5	1527690000
ZQV 2.5N/10 BL	A2C 2.5, A4C 2.5, A2C 2.5 /DT/FS, A2T 2.5, ADT 2.5	1527880000
ZQV 2.5N/10 RD	A2C 2.5, A4C 2.5, A2C 2.5 /DT/FS, A2T 2.5, ADT 2.5	2108910000
ZQV 4N/2	A2C 4	1527930000
ZQV 4N/2 BL	A2C 4	1528040000
ZQV 4N/10	A2C 4	1528090000
ZQV 4N/10 BL	A2C 4	1528230000
ZQV 6N/2	A2C 6	1985740000
ZQV 6N/2 BL	A2C 6	1985830000

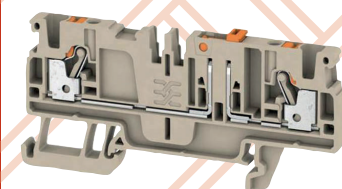
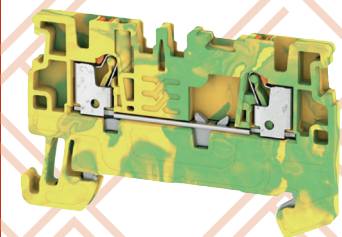
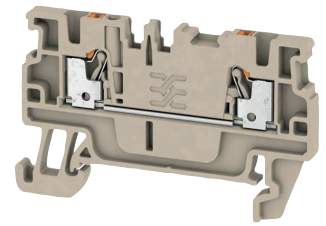
Earth Terminals

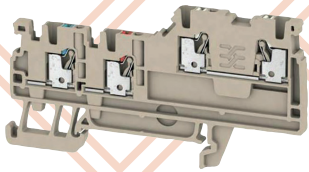
Terminals	Rating		Connection Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
A2C 1.5 PE	-	500		0.5...1.5	0.5...1.5	0.5...1.5	3.5	1552680000
A2C 2.5 PE	-	800		0.5...2.5	0.5...2.5	0.5...2.5	5.1	1521680000
A4C 2.5 PE	-	800		0.5...2.5	0.5...2.5	0.5...2.5	5.1	1521540000
A2C 4 PE	-	800		0.5...4.0	0.5...4.0	0.5...4.0	6.1	2051360000
A4C 4 PE	-	800		0.5...4.0	0.5...4.0	0.5...4.0	6.1	2051560000
A2C 6 PE	-	800		0.5...6.0	0.5...6.0	0.5...6.0	8.1	1991810000
A2T 2.5 PE	-	800		0.5...2.5	0.5...2.5	0.5...2.5	5.1	1547680000

Disconnect Terminals

Terminals	Rating		Connection Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
ADT 2.5 2C	20	800	ZQV	0.5...2.5	0.5...2.5	0.5...2.5	5.1	1989800000
ADT 2.5 4C	20	800	ZQV	0.5...2.5	0.5...2.5	0.5...2.5	5.1	1989860000

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A Series

Fuse Terminal

Terminals	Rating		Connection Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
AFS 4 2C BK	6.3	250	ZQV	0.5...4.0	0.5...4.0	0.5...4.0	6.1	2429860000

Signal Wiring Terminals

Terminals	Rating		Connection Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
AI021 1.5 SI	13.5	250	ZQV	0.5...1.5	0.5...1.5	0.5...1.5	3.5	1992260000
AI021 1.5 SO	13.5	250	ZQV	0.5...1.5	0.5...1.5	0.5...1.5	3.5	1992240000
AI021 1.5 SO-PE	13.5	250	ZQV	0.5...1.5	0.5...1.5	0.5...1.5	3.5	1992250000
AI022 1.5 SI-PE	13.5	250	ZQV	0.5...1.5	0.5...1.5	0.5...1.5	3.5	1992230000
AI023 1.5 2SI	13.5	250	ZQV	0.5...1.5	0.5...1.5	0.5...1.5	3.5	1992220000

End Plates

Description	For Terminal	Part No.
AEP I021	AI021's	1993580000
AEP I022	AI022's	1993590000
AEP I023	AI023's	1993600000

Cross Connections

Description	For Terminal	Part No.
ZQV 1.5N/2	AI0's	1985410000
ZQV 1.5N/2 BL	AI0's	1985530000
ZQV 1.5N/2 RD	AI0's	1985650000
ZQV 1.5N/10	AI0's	1985800000
ZQV 1.5N/10 BL	AI0's	1985680000
ZQV 1.5N/10 RD	AI0's	1985800000

Signal Wiring Terminals

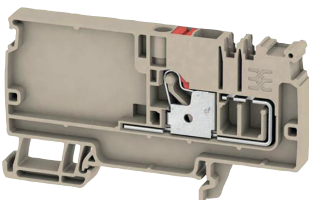
Terminals	Rating		Connection Type	Cabel Size (mm)			Term. Width (mm)	Part No.
	A	V		Solid	Stranded	Flexible		
AAP11 6 LO RD	500	41	ZQV	0.5...6.0	0.5...6.0	0.5...6.0	8.1	1989780000
AAP11 6 LO BL	500	41	ZQV	0.5...6.0	0.5...6.0	0.5...6.0	8.1	1988130000
AAP11 6 FE	500	41	ZQV	0.5...6.0	0.5...6.0	0.5...6.0	8.1	1988140000
AAP11 1.5 LI RD	500	17.5	ZQV	0.5...1.5	0.5...1.5	0.5...1.5	3.5	1988160000
AAP11 1.5 LI BL	500	17.5	ZQV	0.5...1.5	0.5...1.5	0.5...1.5	3.5	1988170000
AAP12 10 LO RD	800	57	ZQV	0.5...10.0	0.5...10.0	0.5...10.0	10	1988190000
AAP12 10 LO BL	800	57	ZQV	0.5...10.0	0.5...10.0	0.5...10.0	10	1988180000
AAP12 10 FE	800	57	ZQV	0.5...10.0	0.5...10.0	0.5...10.0	10	1988200000
AAP12 2.5 LI RD	800	24	ZQV	0.5...2.5	0.5...2.5	0.5...2.5	5.1	1988290000
AAP12 2.5 LI BL	800	24	ZQV	0.5...2.5	0.5...2.5	0.5...2.5	5.1	1988100000

End Plates

Description	For Terminal	Part No.
AEP AP11	AAP11's	1988320000
AEP AP12	AAP12's	1988300000

Cross Connections

Description	For Terminal	Part No.
ZQV 1.5N/2	AAP11's	1985410000
ZQV 1.5N/2 BL	AAP11's	1985530000
ZQV 1.5N/2 RD	AAP11's	1985650000
ZQV 1.5N/10	AAP11's	1985800000
ZQV 1.5N/10 BL	AAP11's	1985680000
ZQV 1.5N/10 RD	AAP11's	1985800000
ZQV 2.5N/2	AAP12's	1527540000
ZQV 2.5N/2 BL	AAP12's	1527740000
ZQV 2.5N/2 RD	AAP12's	2108470000
ZQV 2.5N/10	AAP12's	1527690000
ZQV 2.5N/10 BL	AAP12's	1527880000
ZQV 2.5N/10 RD	AAP12's	2108910000



Z Series

The latest addition to the Weidmüller rail mounted terminals range is the Z Series which utilises a screwless tension spring type of connection, and fits to TS35 DIN rail.

It gives a quick, easy and reliable method of terminating high density connection and is inherently vibration and shock. The wide range of terminals and accessories are versatile, easy to use and incorporate all the latest designs and materials.

WEMID insulation material:

- Best tracking index - non tracking CTI 600.
- Temperature resistant up to 120°C - no derating up to 75°C ambient temperature.
- Self extinguishing - V0 according to UL 94.

Feed-Through Terminals

Feed-Through Terminals

Terminals	Rating		Connection Type	Cable Size (mm)		Term. Width (mm)	Part No.
	A	V		Solid	Flexible		
ZDK 2.5	20	500	ZQV	0.5...2.5	0.5...2.5	5	1674300000
ZDK 2.5V	20	500	ZQV	0.5...2.5	0.5...2.5	5	1689990000
ZDU 2.5	24	800	ZQV	0.5...4	0.5...4	5	1608510000
ZDU 4	32	800	ZQV	0.5...6	0.5...6	6	1632050000
ZDU 6	41	800	ZQV	0.5...10	0.5...10	8	1608620000
ZDU 10	57	800	ZQV	1.5...10	1.5...10	10	1746750000
ZDU 16	76	1000	ZQV	1.5...16	1.5...16	12	1745230000
ZDU 35	125	800	ZQV	2.5...16	2.5...16	16	1739620000
ZEI 16	76	500	ZQV	1.5...16	1.5...16	15	1745350000

Feed-Through Terminals - Three Way

Terminals	Rating		Connection Type	Cable Size (mm)		Term. Width (mm)	Part No.
	A	V		Solid	Flexible		
ZDU 2.5-2/3AN	24	800	ZQV	0.5...2.5	0.5...2.5	5	1706010000
ZDU 2.5/3AN	24	800	ZQV	0.5...4	0.5...4	5	1608540000
ZDU 4/3AN	32	800	ZQV	0.5...6	0.5...6	6	7904180000
ZDU 6/3AN	41	800	ZQV	0.5...10	0.5...10	8	7907410000
ZDU 10/3AN	57	800	ZQV	1.5...16	1.5...16	10	1767690000

Feed-Through Terminals - Four Way

Terminals	Rating		Connection Type	Cable Size (mm)		Term. Width (mm)	Part No.
	A	V		Solid	Flexible		
ZDU 2.5-2/4AN	24	800	ZQV	0.5...2.5	0.5...2.5	5	1706060000
ZDU 2.5/4AN	24	800	ZQV	0.5...4	0.5...4	5	1608570000
ZDU 2.5/2X2 AN	24	800	ZQV	0.5...4	0.5...4	5	1608600000
ZDU 4/4AN	32	800	ZQV	0.5...6	0.5...6	6	7904290000

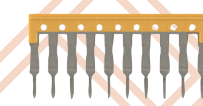
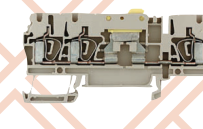
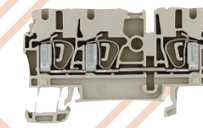
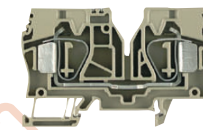
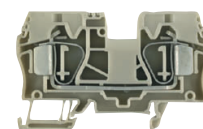
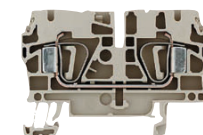
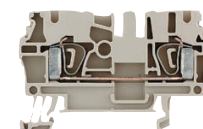
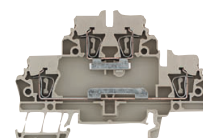
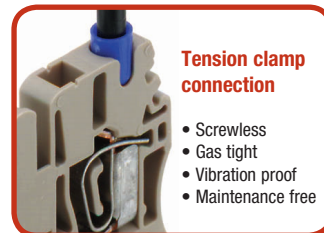
Accessories

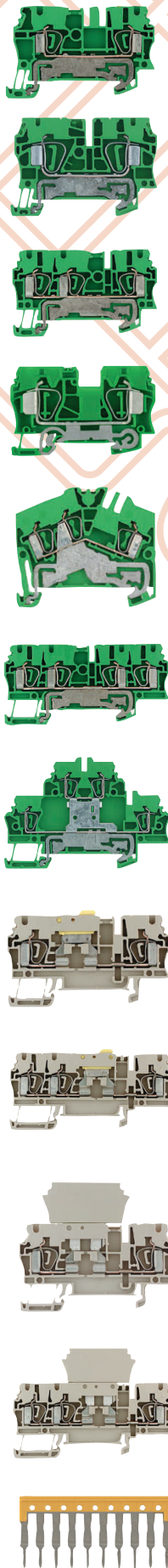
Description	For Terminal	Part No.
End plate / partition	ZDU 2.5-2/3AN & ZDU 2.5-2/4AN	1706110000
	ZDU 2.5	1608740000
	ZDU 2.5/3AN	1608770000
	ZDU 2.5/4AN & ZDU 2.5/2X2AN	1608800000
	ZDU 4	1632090000
	ZDU 4/3AN	7904100000
	ZDU 4/4AN	7904210000
	ZDU 6	1608830000
	ZDU 6/3AN	7907370000
	ZDU 10	1748660000
ZDU 10/3AN	1749580000	
ZDU 16	1745150000	
Test adaptor	ZDK 2.5 & ZDK 2.5V	1674730000
	ZDU 2.5, ZDU 2.5/3AN, ZDU 2.5/4AN & ZDU 2.5/2X2AN	1609050000
	ZDU 4, ZDU 4/3AN, ZDU 4/4AN	1609070000
	ZDU 6, ZDU 6/3AN	1654050000
Test plug	ZDK 2.5 & ZDK 2.5V	1688110000
	ZDU 10, ZDU 16, ZDU 35, ZEI 16	0180400000

Cross-Connections

Description	For Terminal	Type	Part No.
ZQV	ZDU 2.5, ZDU 2.5-2/3AN, ZDU 2.5/3AN, ZDU 2.5/4AN, ZDK 2.5 & ZDK 2.5V	2 Pole	1608860000
		3 Pole	1608870000
		4 Pole	1608880000
		10 Pole	1608940000
		2 Pole	1677120000
	ZDU 2.5-2/4AN	2 Pole	1608950000
		3 Pole	1608960000
		4 Pole	1608970000
		10 Pole	1609030000
		2 Pole	1627850000
	ZDU 6, ZDU 6/3AN	3 Pole	1627860000
		4 Pole	1627870000
	ZDU 10, ZDU 10/3AN	2 Pole	1739680000
2 Pole		1739690000	
2 Pole		1739700000	

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Z Series Terminals

Fuse Terminals

Terminal	Rating	Cabel Size (mm)			Term. Width (mm)	Part No.
	V	Solid	Stranded	Flexible		
2 Way						
ZPE 2.5	800	0.5...4	-	0.5...4	5	1608640000
ZPE 4	800	0.5...6	1.5...6	0.5...6	6	1632080000
ZPE 6	800	0.5...10	1.5...10	0.5...10	8	1608670000
ZPE 10	800	1.5...10	1.5...16	1.5...10	10	1746770000
ZPE 16	800	1.5...10	1.5...25	1.5...16	12	1745250000
ZPE 35	800	2.5...10	1.5...35	2.5...35	16	1739650000
3 Way						
ZPE 2.5-2/3AN	800	0.5...2.5	-	0.5...2.5	5	1706090000
ZPE 2.5/3AN	800	0.5...4	-	0.5...4	5	1608650000
ZPE 4/3AN	800	0.5...6	0.5...6	0.5...6	6	7904170000
ZPE 6/3AN	800	0.5...10	0.5...10	0.5...10	8	7907400000
4 Way						
ZPE 2.5-2/4AN	800	0.5...2.5	-	0.5...2.5	5	1706100000
ZPE 2.5/4AN	800	0.5...4	-	0.5...4	5	1608660000
ZDK 2.5/1.5 PE	500	0.5...2.5	-	0.5...2.5	5	1690000000
ZPE 4/4AN	800	0.5...6	0.5...6	0.5...6	6	7904280000

Accessories

Description	For Terminal	Part No.	
End plate / partition	ZPE 2.5-2/3AN & ZPE 2.5-2/4AN	1706110000	
	ZPE 2.5	1608740000	
	ZPE 2.5/3AN	1608770000	
	ZPE 2.5/4AN	1608800000	
	ZDK 2.5/1.5 PE	1674730000	
	ZPE 4	1632090000	
	ZPE 4/3AN	7904100000	
	ZPE 4/4AN	7904210000	
	ZPE 6	1608830000	
	ZPE 6/3AN	7907370000	
	ZPE 10	1748660000	
	ZPE 16	1745150000	
	Support block	ZPE 2.5-2/3AN...ZPE 35	0494920000
		ZPE 2.5-2/3AN, ZPE 2.5/4AN & ZDK 2.5/1.5 PE	1688110000
Test adaptor	ZPE 2.5, ZPE 2.5-2/3AN, ZPE 2.5/4AN	1609050000	

Disconnect Test Terminals

Disconnect Test Terminals

Terminals	Rating		Connection Type	Cabel Size (mm)		Term. Width (mm)	Part No.
	A	V		Solid	Flexible		
ZTR 2.5	20	500	ZQV	0.5...4	0.5...4	5	1831280000
ZTR 2.5/3 AN	20	500	ZQV	0.5...4	0.5...4	5	8731720000
ZTR 2.5/0.TNHE	20	500	ZQV	0.5...4	0.5...4	5	1831130000
ZTR 2.5/3 AN/0.TNHE	20	500	ZQV	0.5...4	0.5...4	5	8728450000

Accessories

Description	For Terminal	Part No.
End plate / partition	ZTR 2.5...ZTR 2.5/0. TNHE	1608740000
	ZTR 2.5/3AN & ZTR 2.5/3 AN/0. TNHE	1608800000

Cross-Connections

Description	For Terminal	Type	Part No.
ZQV	ZTR 2.5...ZTR 2.5/3 AN/D	2 Pole	1608860000
		3 Pole	1608870000
		4 Pole	1608880000
		10 Pole	1608940000

Z Series E Terminals

Fuse Terminals

Terminals	Rating		Connection Type	Cabel Size (mm)		Term. Width (mm)	Part No.
	A	V		Solid	Flexible		
ZSI 2.5/5 x20	6.3	500	ZQV	0.5...4	0.5...4	8	1616400000
ZSI 2.5/2	12	500	ZQS	0.5...4	0.5...4	12	1616460000

Accessories

Description	For Terminal	Part No.
End plate	ZSI 2.5/5 x20	1608800000
Lever plate	ZSI 2.5 & ZSI 2.5/2	1610840000

Cross-Connections

Description	For Terminal	Type	Part No.
ZQV	ZSI 2.5	2 Pole	1627850000
		3 Pole	1627860000
		4 Pole	1627870000

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Z ROOF Tension Clamp Terminals

Weidmüller build upon success in terminal technology by offering a real choice between screw and screwless connectivity, with the introduction of the new Z ROOF Tension Clamp Terminal as part of the growing Z Series family.

The Range

- Feed Through terminals from 2.5 to 6mm² with 2, 3 or 4 connections
- Earth terminals from 2.5 to 6mm² with 2, 3 or 4 connections
- Fuse Terminals
- Disconnect Terminals
- Terminal blocks with electronic components
- Supply terminals 16mm² for power distribution

Benefits

The Cost effective terminals offers many benefits:

- Z Roof Terminal design results in space saving and easier wiring
- Reduced length by as much as 36% for 2.5mm² feed-through terminal block with 4 connections
- Combines the benefits of top and side entry
- Only one end plate per rated cross-section for types with 2, 3 and 4 connections



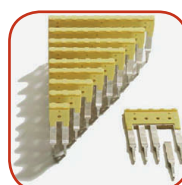
Weidmüller Insulation Material

- Non-tracking CTI 600
- Self-extinguishing V0/UL 94
- Temperature Resistant 120°C



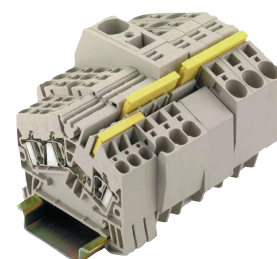
Tension Clamp/ Current Bar

- Separation between electrical & mechanical function
- Vibration roof



Pluggable Cross Connection

- Break off singlepoles to skip different potentials
- Full rated current



Z Roof Terminals

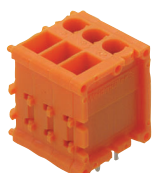
Terminals	Rating		Cabel Size (mm)		Term. Width (mm)	Voltage	Part No.
	A	V	Solid	Flexible			
Feed-through Terminals							
ZDU 2.5-2	24	800	0.5...2.5	0.5...2.5	5		1772060000
ZDU 2.5-2/3AN	24	800	0.5...2.5	0.5...2.5	5		1706010000
ZDU 2.5-2/4AN	24	800	0.5...2.5	0.5...2.5	5		1706060000
ZDU 4-2	32	800	0.5...6	0.5...4	6		1770370000
ZDU 4-2/3AN	32	800	0.5...6	0.5...4	6		1770360000
ZDU 6-2	41	800	0.5...10	0.5...10	8		1771380000
ZDU 6-2/3AN	41	800	0.5...10	0.5...10	8		1771410000
ZEI 16-2/1AN	76	800	1.5...10	1.5...16	14		1772940000
Disconnect Terminals							
ZTR 2.5-2/SI	6.3	400	0.5...2.5	0.5...2.5	5	250V	1779030000
ZTR 2.5-	10	400	0.5...2.5	0.5...2.5	5		1779010000
ZTR 2.5-2/0.TNHE	6.3	400	0.5...2.5	0.5...2.5	5	No disc lever	1779020000
Terminal with Diode							
ZTR 2.5-2 D +/-	1	400	0.5...2.5	0.5...2.5	5		1779000000 1779110000
Earth Terminals							
ZPE 2.5-2	-	800	0.5...2.5	0.5...2.5	5	Green	1772090000
ZPE 2.5-2/3AN	-	800	0.5...2.5	0.5...2.5	5	Green	1706090000
ZPE 2.5-2/4AN	-	800	0.5...2.5	0.5...2.5	5	Green	1706100000
ZPE 4-2/2AN	-	800	0.5...6	0.5...4	6	Green	1770380000
ZPE 4-2/3AN	-	800	0.5...6	0.5...4	6	Green	1770390000
ZPE 6-2/2AN	-	800	0.5...10	0.5...10	8	Green	1771370000
ZPE 6-2/3AN	-	800	0.5...10	0.5...10	8	Green	1771360000
ZPE 16-2/1AN	-	800	0.5...10	0.5...16	12	Green	1772960000

Accessories

Description	For Terminal	Part No.
End plate	ZDU 2.5-2.../4AN	1706110000
	ZPE 2.5-2.../4AN	
	ZTR 2.5-2/SI	
	ZTR 2.5-2	
	ZDU 2.5-2D	
ZPE 4, ZDU 4-2	ZPE 4-2/3AN	1770400000
	ZDU 6-2,	
	ZDU 6-2/3AN	
ZPE 16-2/1AN	1772970000	
Support block	ZPE 2.5-2...ZPE 4	0494920000

Cross-Connections

Description	For Terminal	Type	Part No.
ZQV	ZDU 2.5-2	2 Pole	1608860000
		3 Pole	1608870000
		4 Pole	1608880000
		10 Pole	1608940000
		2 Pole	1608950000
ZDU 4-2	ZDU 2.5-2	3 Pole	1608960000
		4 Pole	1608970000
		10 Pole	1609030000
ZQB	ZDU 2.5-2/4AN		1677120000



PCB Terminals - 3.5mm Pitch

Direct Connected

LM 3.5

Screw clamp PCB terminal

Pitch 3.5mm
Cable size 0.2 - 1.5mm²
Current 16A
Voltage 320V (IEC)

LM 3.5

Poles	Cable Entry	Pin Length (mm)	Pins / Pole	Part No.
2	90°	3.2	1	1667750000
3	90°	3.2	1	1667770000
2	135°	3.2	1	1714980000
3	135°	3.2	1	1715020000

PCB Terminals - 5.08mm Pitch

LM 5.08

Screw clamp PCB terminal

Pitch 5.08mm
Cable size 0.2 - 2.5mm²
Current 24A
Voltage 630V (IEC)

LM 5.08

Poles	Cable Entry	Pin Length (mm)	Pins / Pole	Part No.
2	90°	3.5	1	1716080000
3	90°	3.5	1	1716090000

LM 5.08

Screw clamp PCB terminal

Pitch 5.08mm
Cable size 0.2 - 6mm²
Current 32A
Voltage 500V (IEC)

LM 5.08

Poles	Cable Entry	Pin Length (mm)	Part No.
2	90°	4.5	1696040000
3	90°	4.5	1696050000
2	135°	4.5	1676740000
3	135°	4.5	1676750000

TOP 1.5 GS

Top clamp PCB screw terminal

Modular construction

Pitch 7.62mm
Cable size 0.5 - 2.5mm²
Current 24A
Voltage 630V (IEC)

- Single pole units need to be assembled with AP/ZP to close open face

TOP 1.5 GS

Poles	Cable Entry	Pin Length (mm)	Pins / Pole	Part No.
2	90°	3.5	2	0393360000
3	90°	3.5	2	0393460000
2	180°	4.5	2	0391360000
3	180°	4.5	2	0391460000

End Plate

AP/ZP	0569760000
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PCB Connectors - 3.5mm Pitch

BL 3.5

Screw clamp connection

Pitch 3.5mm
Cable size 0.2 - 1.5mm²
Current 17A
Voltage 250V (IEC)

BL 3.5		
Poles	Orientation	Part No.
2	180°	1597360000
3	180°	1597370000
4	180°	1597380000
6	180°	1597400000
10	180°	1597440000
12	180°	1597460000

Other numbers of poles also available on request.

SL 3.5

Pitch 3.5mm
Current 17A
Voltage 250V (IEC)

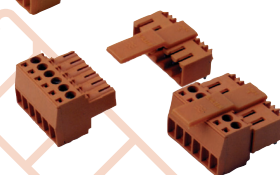
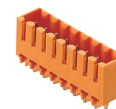
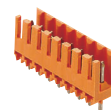
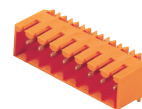
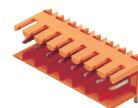
SL 3.5				
Poles	Orientation	Pin Length (mm)	Open-End Part No.	Closed-End Part No.
2	90°	3.2	1597210000	1605070000
3	90°	3.2	1597220000	1605080000
4	90°	3.2	1597230000	1605090000
6	90°	3.2	1597250000	1605110000
10	90°	3.2	1597290000	1605150000
12	90°	3.2	1597310000	1605170000
<hr/>				
2	180°	3.2	1604770000	1604470000
3	180°	3.2	1604780000	1604480000
4	180°	3.2	1604790000	1604490000
6	180°	3.2	1604810000	1604510000
10	180°	3.2	1604850000	1604550000
12	180°	3.2	1604870000	1604570000

Other numbers of poles also available on request.

Accessories

Description	Part No.
Coding piece	1610100000
Locking latch VR	1669310000
Strain relief ZE3	1629680000
Strain relief ZE8	1629690000

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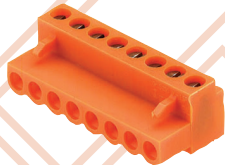


PCB Connectors - 5.08mm Pitch

BL 5.08

Socket with screw clamp and leaf spring cable protection

Pitch 5.08mm
Cable size 0.2 - 1.5mm²
Current 14A
Voltage 400V (IEC)

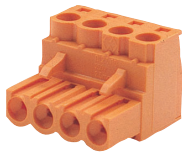


BL 5.08		
Poles	Orientation	Part No.
2	180°	1716320000
3	180°	1716330000
4	180°	1716340000
5	180°	1716350000
6	180°	1716360000
7	180°	1716370000
8	180°	1716380000
9	180°	1716390000
10	180°	1716400000
11	180°	1716410000
12	180°	1716420000
13	180°	1716430000
14	180°	1716440000
15	180°	1716450000
16	180°	1716460000

BLZ 5.08

Socket with screw clamp

Pitch 5.08mm
Cable size 0.2 - 2.5mm²
Current 19A
Voltage 400V (IEC)

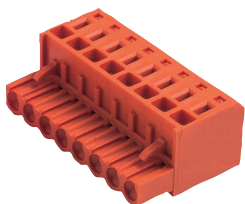


BLZ 5.08		
Poles	Orientation	Part No.
2	180°	1526460000
3	180°	1526560000
4	180°	1526660000
6	180°	1526860000
8	180°	1527060000
10	180°	1527260000
12	180°	1527460000

BLZF 5.08

Socket with tension clamp technology

Pitch 5.08mm
Cable size 0.2 - 2.5mm²
Current 17A
Voltage 400V (IEC)



BLZF 5.08		
Poles	Orientation	Part No.
2	180°	1707460000
3	180°	1707470000
4	180°	1707480000
6	180°	1707500000
8	180°	1707520000
10	180°	1707540000
12	180°	1707560000

Other numbers of poles also available on request.

PCB Connectors - 5.08mm Pitch

SL 5.08

Pitch 5.08mm
Current 18A
Voltage 400V (IEC)

SL 5.08 - 90°

Poles	Orientation	Pin Length (mm)	Open-End Part No.	Closed-End Part No.
2	90°	4.5	1512610000	1514910000
3	90°	4.5	1512710000	1515010000
4	90°	4.5	1512810000	1515110000
6	90°	4.5	1513010000	1515310000
8	90°	4.5	1513210000	1515510000
10	90°	4.5	1513410000	1515710000
12	90°	4.5	1513610000	1515910000

Other numbers of poles also available on request.

SL 5.08

Pitch 5.08mm
Current 18A
Voltage 400V (IEC)

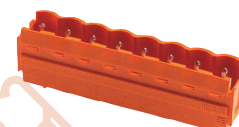
SL 5.08 - 180°

Poles	Orientation	Pin Length (mm)	Open-End Part No.	Closed-End Part No.
2	180°	4.5	1521810000	1524110000
3	180°	4.5	1521910000	1524210000
4	180°	4.5	1522010000	1524310000
6	180°	4.5	1522210000	1524510000
8	180°	4.5	1522410000	1524710000
10	180°	4.5	1522610000	1524910000
12	180°	4.5	1522810000	1525110000

Other numbers of poles also available on request.

Accessories

Description	Part No.
Coding piece - BLZ/SL KO black	1545710000
Mounting block (use with closed end SL if required) SLA BB1R width 7.5mm	1723430000



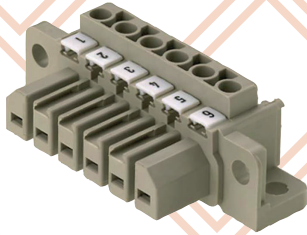


STV Powermate

High current screw clamp connectors for cables up to 4mm² and up to 10 poles. Designed for panel mounting and can be coded without loss of poles. Leading earth pins also available.

STVS

In-line Conductors 7mm
Pitch 4mm²
Cable size 1000V AC
Voltage



Socket Blocks - STVS SB

Current Amps	Poles	Part No.
32	2	1611960000
	3	1611990000
	4	1612020000
	5	1612050000
	6	1612080000
	7	1612110000
	8	1612140000
	9	1612170000
	10	1612200000

Socket Blocks - STVS TB

Current Amps	Poles	Part No.
24	2	1612230000
	3	1612260000
	4	1612290000
	5	1612320000
	6	1612350000
	7	1612380000
	8	1612410000
	9	1612440000
	10	1612470000

Socket Blocks - STVS SS

Current Amps	Poles	Part No.
32	2	1611950000
	3	1611980000
	4	1612010000
	5	1612040000
	6	1612070000
	7	1612100000
	8	1612130000
	9	1612160000
	10	1612190000

Socket Blocks - STVS TS

Current Amps	Poles	Part No.
24	2	1612220000
	3	1612250000
	4	1612280000
	5	1612310000
	6	1612340000
	7	1612370000
	8	1612400000
	10	1612460000

Accessories

Description	Part No.
Coding pin	1613800000

HDC Industrial Connectors

The HDC connector set is built up using four basic elements:-

- Male insert
- Female insert
- Hood
- Housing

First select the inserts, choosing the type and number of poles required. Next select the hood and housing required making sure that the "group size" is the same as that shown for the inserts and that the number of levers match. Hoods may be side or top entry and may be supplied with a complete gland or just a threaded sleeve to take your own gland arrangement. Housings may be bulkhead mounting with cable entry through the rear or surface mounting with cable entry through the side.

Inserts

HA Series

Connection type	Screw (Crimp & tension clamp versions also available for 10, 16, 32 & 48 pole)
Current	22A (32 & 48 Poles - 16A)
Voltage	250V
Cable sizes	0.5 - 2.5mm ² / AWG 20...12
Degree of protection	IP20 (without cover) IP65 (with cover)
Temperature range	-40°C to 125°C

HA Inserts

Poles	Marking	Group Size	Male Part No.	Female Part No.
3	1-3	1	1498100000	1498200000
4	1-4	1	1498300000	1498400000
10	1-10	2	1650610000	1650620000
16	1-16	5	1650770000	1650780000
32	1-16	7	1650770000	1650780000
	17-32	7	1650880000	1650900000
48	1-16	9	1650770000	1650780000
	17-32	9	1650880000	1650900000
	33-48	9	1650990000	1651020000

HE Series

Connection type	Screw (Crimp, tension clamp & push-in versions also available)
Current	16A (6 Poles - 24A)
Voltage	500V
Cable sizes	0.5 - 4.0mm ² / AWG 20...12
Degree of protection	IP20 (without cover) IP65 (with cover)
Temperature range	-40°C to 125°C

HE Inserts

Poles	Marking	Group Size	Male Part No.	Female Part No.
6	1-6	3	1200000000	1200200000
10	1-10	4	1203900000	1204100000
16	1-16	6	1207500000	1207700000
24	1-24	8	1211100000	1211300000
32	1-16	10	1207500000	1207700000
	17-32	10	1215700000	1216100000
48	1-24	12	1211100000	1211300000
	25-48	12	1220800000	1221200000

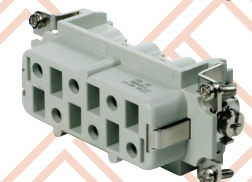
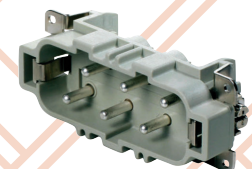
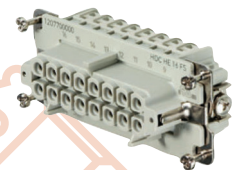
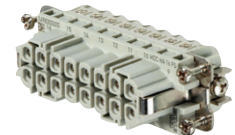
HSB Series

Connection type	Screw
Current	35A
Voltage	400V
Cable sizes	0.5 - 6 mm ² / AWG 20...12
Degree of protection	IP20 (without cover) IP65 (with cover)
Temperature range	-40°C to 125°C

HSB Inserts

Poles	Marking	Group Size	Male Part No.	Female Part No.
6	1-6	6	1498700000	1498900000
12	1-6	10	1498700000	1498900000
	7-12	10	1498800000	1499000000

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Hoods

Provide degree of protection to IP65.

Hoods						
Group Size	Entry Size		No. of Lever	Top Entry Part No.	Side Entry Part No.	
	- PG	Metric				
1	11		1	1652470000	1652480000	
		20	1	1788820000	1788810000	
2	16		1	1663930000	1663810000	
	21		1	1663990000	1663870000	
		20	1	1788620000	1788860000	
		25	1	1788610000	1788850000	
3	16		1	1652640000	1652520000	
	21		1	1652680000	1652560000	
		20	1	1788120000	1788100000	
		25	1	1788110000	1788090000	
4			1	1655320000	1655210000	
			2	1654220000	1654070000	
	21		2	1654240000	1654090000	
		20	2	1787600000	1787560000	
		25	1	1787620000	1787580000	
		25	2	1787590000	1787550000	
5	16		1	1664810000	1664690000	
	21		1	1664870000	1664750000	
		20	1	1788710000	1788680000	
		25	1	1788750000	1788740000	
6			1	1657960000	1657850000	
			2	1656590000	1656480000	
	21		1	1658020000	1657910000	
			2	1656650000	1656540000	
		25	1	1788230000	1788200000	
		25	2	1788210000	1788180000	
7		32	1	1804630000	1804640000	
			2	1787060000	1787000000	
	21		2	1665790000	1665670000	
	29		2	1665810000	1665690000	
		25	2	1787960000	-	
		32	2	1787990000	1787950000	
8	21		1	1662540000	1662390000	
			2	1661370000	1661230000	
			1	1662550000	1662410000	
	29	32	2	1787810000	1787750000	
9		25	1	1787860000	1787800000	
			2	1787820000	1787760000	
	29		1	1666730000	1666710000	
		32	1	1788560000	1788550000	
10			1	1219300000	1667120000	
	29		2	1666870000	1666840000	
		32	1	1788450000	1788420000	
			2	1788430000	1788400000	
12	29		1	1650980000	1650850000	
	36		1	1651000000	1650860000	
	42		1	-	1670470000	
		32	1	1788350000	1788320000	
	50	1	1788330000	1788300000		

Housing

Provide degree of protection to IP65

Housing - Bulkhead Type			
Group Size	No. of Lever	Cover	Part No.
1	1	No	1497600000
2	1	No	1664040000
3	1	No	1202100000
		Yes	1202500000
4	1	No	1206100000
		2	No
5	1	No	1664920000
		Yes	1664940000
6	1	No	1209700000
		2	No
7	1	Yes	1210100000
		2	No
8	1	No	1213900000
		2	No
9	1	Yes	1214300000
		1	No
10	1	No	1219500000
		2	No
12	1	Yes	1222900000



Housing

Provide degree of protection to IP65.



Housing - Surface Mounting Type

Group Size	Entry Size		No. of Lever	Cover	Part No.
	- PG	Metric			
1	11		1	No	1652490000
		20	1	No	1788830000
2	16		1	No	1664170000
	21		1	Yes	1664410000
				1	No
		20	1	No	1901100000
			1	Yes	1901010000
3		25	1	No	1901160000
	16		1	No	1652750000
			1	Yes	1652980000
	2 x 21		1	No	1652840000
				1	No
		20	1	Yes	1900360000
		25	1	No	1900480000
	4			1	No
2 x 16			1	Yes	1655680000
				2	No
2 x 21			2	No	1654450000
				1	No
		20	2	No	1901360000
			1	Yes	1901570000
		25	1	No	1901640000
			2	No	1901370000
5		21		1	No
		2 x 25	1	No	1788760000
			1	Yes	1788780000
			1	No	1658110000
6	21		1	Yes	1658320000
			2	No	1656720000
	29		1	Yes	1658410000
			2	No	1656830000
		25	1	No	1900170000
			2	No	1899980000
		32	1	No	1903110000
		2	No	1902990000	
7	2 x 21		2	No	1665980000
	29		2	No	1666010000
			2	No	1903870000
	2 x 21		1	No	1662720000
			2	No	1661520000
8	2x29		1	Yes	1663040000
			2	No	1661630000
	25		1	No	1901560000
			2	No	1901150000
	32		1	No	1904490000
			2	No	1904350000
9	29		1	No	1666770000
		2 x 32	1	No	1788570000
	2 x 29		2	No	1666920000
10		32	1	No	1902670000
			2	No	1902600000
12	29		1	No	1651100000
			32	1	No
		2 x 40	1	No	1788360000

All Metal. Plastic variants also available for Size 1 housings. 2x Entries/other entry sizes and higher housings also available.





Pushing Performance



Han® 3A / Han® 4A

- Innovative Han-Quick Lock® termination with reduced wiring times
- No special tools required
- Suitable for all metal and plastic hoods and housings of the series Han® 3A
- For currents up to 10A

Han A Series Inserts

Description	Pack Qty.	Part No.
Han 3A male insert	10	09200032611
Han 3A female insert	10	09200032711
Han 4A male insert	10	09200042611
Han 4A female insert	10	09200042711

Han® E

- Covers a wide range of cross-sections
- Screw termination with wire protection

Han E Series Inserts

Description	Pack Qty.	Part No.
Han 6E male insert (screw)	1	09330062601
Han 6E female insert (screw)	1	09330062701
Han 10 E male insert (screw)	1	09330102601
Han 10 E female insert (screw)	1	09330102701
Han 16E male insert (screw)	1	09330162601
Han 16E female insert (screw)	1	09330162701
Han 24E male insert (screw)	1	09330242601
Han 24E female insert (screw)	1	09330242701

Hoods

Heavy Duty Metric Hoods - Metal & Plastic

Description	Pack Qty.	Part No.
S/entry hood metal Han 3A M20	10	19200031640
T/entry hood metal Han 3A M20	10	19200031440
S/entry hood M20 L/C Han 6B	1	19300061540
T/entry hood M20 L/C Han 6B	1	19300061440
S/entry hood M20 L/C Han 10B	1	19300101520
T/entry hood M20 L/C Han 10B	1	19300101420
T/entry hood M32 H/C Han 10B	1	19300100427
S/entry hood M25 L/C Han 16B	1	19300161521
T/entry hood M25 L/C Han 16B	1	19300161421
T/entry hood M32 H/C Han 16B	1	19300160427
S/entry hood M32 H/C Han 16B	1	19300160527
S/entry hood M25 L/C Han 24B	1	19300241521
S/entry hood M32 H/C Han 24B	1	19300240527
T/entry hood M32 L/C Han 24B	1	19300241422

Housings

Heavy Duty Housings - Bulkhead Mounting

Description	Pack Qty.	Part No.
Metal housing Han 3A	10	09200030301
Metal housing Han 6B	1	09300060301
Metal housing Han 10B	1	09300100301
Metal housing Han 16B	1	09300160301
Metal housing Han 24B	1	09300240301

Surface Mount Housings

Description	Pack Qty.	Part No.
Han 6B 1XM20 L/C	1	19300061250
Han 10B 1XM20 L/C	1	19300101230
Han 16B 1XM25 L/C	1	19300161231
Han 24B 1XM25 L/C	1	19300241231

Accessories

Cable Glands & Seals

Description	Pack Qty.	Part No.
Cable gland M20 5 - 9mm metal	10	19000005080
Cable gland M20 10 - 14mm metal	10	19000005084
Cable gland M20 5 - 9mm plastic	10	19000005180
Cable gland M20 10 - 14mm Plastic	10	19000005184
Cable gland M25 9 - 16mm metal	10	19000005090
Cable gland M25 13 - 18mm metal	10	19000005092
Cable gland M32 13 - 20mm metal	10	19000005094
Cable gland M32 18 - 25mm metal	10	19000005096

Guide Pins & Bushes for Coding

Guide pin	25	09330009908
Bush	25	09330009909

Tools

Crimp Tools/Removal Tools

Description	Pack Qty.	Part No.
Service crimp tool 0.14 - 1.5mm ²	1	09990000021
Removal tool Han D & DD	1	09990000012
Removal tool Han D & DD (low cost)	1	09990000052
Removal tool Han EE	1	09990000319

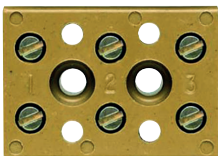
Thread Reducers

M20 Male to M16 Female	10	19000005060
M32 Male to M20 Female	10	19000005067
M32 Male to M25 Female	10	19000005068



Pushing Performance





Terminal Strips

MK 6/2...6/6

Rating		Cable Size (mm)			Type	Part No.
A	V	Solid	Stranded	Flexible		
41	690	0.5...6	1.5...6	0.5...4	2 way	0620420000
					3 way	0620320000
					4 way	0620220000
					6 way	0620120000

MK 3/2...12

Rating		Cable Size (mm)			Type	Part No.
A	V	Solid	Stranded	Flexible		
24	400	0.5...4	1.5...2.5	0.5...2.5	2 way	0273820000
					4 way	0274020000
					6 way	0274220000
					8 way	0274420000
					10 way	0274620000
					12 way	0243520000

KS 2...10

Rating		Cable Size (mm)			Type	Part No.
A	V	Solid	Stranded	Flexible		
24	500	0.5...4	1.5...4	0.5...4	2 way	0134420000
					4 way	0140320000
					6 way	0140620000
					10 way	0141620000

Accessories

Description	Type	Part No.
Covers	2 way	0134500000
	4 way	0140500000
	6 way	0140800000
	10 way	0141800000

BK 2...12

Rating		Cable Size (mm)			Type	Part No.
A	V	Solid	Stranded	Flexible		
32	400	0.5...4	1.5...4	0.5...4	2 way	0624720000
					3 way	0624920000
					4 way	0625120000
					6 way	0625220000
					12 way	0625320000

maxGUARD System

With the maxGUARD system, the terminal blocks (previously installed separately) for distributing potential to the outputs of the electronic load monitors become an integral part of a 24V DC control voltage distribution system. The innovative combination of load monitoring and potential distribution saves time during installation, increases safety against failure and reduces the amount of space required on the terminal rail by 50%.

Connection technology:	PUSH-IN
Nominal operating voltage:	24V DC
Current capability of the system:	max. 40A
Temperature range:	-25...+55°C (without derating)
Terminal cross-section:	Feed-in: 16mm ²
	ELM : 2.5mm ²
	Terminal block: upper level: 1.5mm ²
	lower level: 2.5mm ²

maxGUARD - Distribution Terminals

Type	Function	Part No.
AMG OD	2 Plus & 2 Minus connections	2122910000
AMG PD	4 Plus connections	2122920000
AMG MD	4 Minus connections	2122930000
AMG DIS	2 Disconnect levers	2123050000
AMG PP	Partition plate	2123000000

maxGUARD - Feed-In Modules

Type	Function	Part No.
AMG FIM-0	Feed in module without control function	2081870000
AMG FIM-C	Feed in module with control function	2081880000

maxGUARD - Control & Alarm Modules

Type	Function	Part No.
AMG CM	Control module with reset, on/off, alarm & monitoring function	2081900000
AMG AM	Alarm module with 2 relays	2081890000
AMG AM CO	Alarm module with 2 relays. Coated PCB for GL applications	2082770000

maxGUARD - 2 Pole Disconnect Variable Load Modules

Type	Function	Part No.
AMG ELM-6D CO	Electronic load module - 1, 2, 4 & 6.00 A	2082440000
AMG ELM-10D CO	Electronic load module - 4, 6, 8, 10 & 12.00 A	2082470000

maxGUARD - Fixed Value Load Modules

Type	Function	Part No.
AMG ELM-1F	Electronic load module - 1.00A	2080420000
AMG ELM-2F	Electronic load module - 2.00A	2080480000
AMG ELM-4F	Electronic load module - 4.00A	2080490000
AMG ELM-6F	Electronic load module - 6.00A	2080500000
AMG ELM-8F	Electronic load module - 8.00A	2080600000
AMG ELM-10F	Electronic load module - 10.00A	2080650000

maxGUARD - Accessories

Type	Function	Part No.
ZQV 4N/2	2 pole cross connect - Orange	1527930000
ZQV 4N/3	3 pole cross connect - Orange	1527940000
ZQV 4N/4	4 pole cross connect - Orange	1527970000
ZQV 4N/5	5 pole cross connect - Orange	1527980000
ZQV 4N/6	6 pole cross connect - Orange	1527990000
ZQV 4N/7	7 pole cross connect - Orange	1528020000
ZQV 4N/8	8 pole cross connect - Orange	1528030000
ZQV 4N/9	9 pole cross connect - Orange	1528070000
ZQV 4N/10	10 pole cross connect - Orange	1528090000
ZQV 4N/50	50 pole cross connect - Orange	1528130000
ZQV 4N/2 BL	2 pole cross connect - Blue	1528040000
ZQV 4N/3 BL	3 pole cross connect - Blue	1528080000
ZQV 4N/4 BL	4 pole cross connect - Blue	1528120000
ZQV 4N/5 BL	5 pole cross connect - Blue	1528140000
ZQV 4N/6 BL	6 pole cross connect - Blue	1528170000
ZQV 4N/7 BL	7 pole cross connect - Blue	1528180000
ZQV 4N/8 BL	8 pole cross connect - Blue	1528190000
ZQV 4N/9 BL	9 pole cross connect - Blue	1528220000
ZQV 4N/10 BL	10 pole cross connect - Blue	1528230000
ZQV 4N/50 BL	50 pole cross connect - Blue	1528240000
ZQV 4N/2 RD	2 pole cross connect - Red	2460450000
ZQV 4N/3 RD	3 pole cross connect - Red	2460810000
ZQV 4N/4 RD	4 pole cross connect - Red	2460800000
ZQV 4N/5 RD	5 pole cross connect - Red	2460790000
ZQV 4N/6 RD	6 pole cross connect - Red	2460780000
ZQV 4N/7 RD	7 pole cross connect - Red	2460770000
ZQV 4N/8 RD	8 pole cross connect - Red	2460760000
ZQV 4N/9 RD	9 pole cross connect - Red	2460750000
ZQV 4N/10 RD	10 pole cross connect - Red	2460740000
ZQV 4N/50 RD	50 pole cross connect - Red	2460730000

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