

Test-disconnect terminals

Standard model and Roof-style

Z-series standard ranges provide solutions for conductor cross-sections from 0.05 to 35 mm².

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/height with TS35x7.5	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse voltage / Pollution severity	kV/-
Gauge to IEC 60947-1 / UL94 Flammability class	
Approvals	
Clamped conductors (H05V/H07V)	
solid / stranded	mm ²
flexible / Stranded wire with end ferrules	mm ²
Stripping length / Blade size	mm/-
Note	

Ordering data

Version	
	Dark beige Wemid
	Blue Wemid
	Without isolator, Dark beige Wemid
Note	

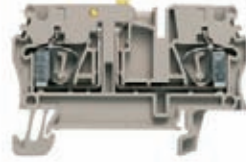
Accessories

Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
End plate / partition	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Testing / Checking	
	Test plug
Holder for cartridge fuse, 5 x 20mm	
	400 V AC/DC, without LED
	10 - 36 V AC/DC, red LED
	140 - 250 V AC/DC, red LED
Module connector (max, 250 V)	
	without fittings
	with wire jumper
	With 1N4007 diode
Test adapter	
	Standard
	With assembly peg
Disconnect plug	
	yellow Wemid
Marking systems	
	(see assortment in catalogue 7)
	Marking tags
For detailed information on other accessories and applications, refer to the „Accessories“ section	

ZTR 2.5

2.5 mm²

Two connections



5.1 x 59.5 x 41.5	
20 / 4	
0.05...4	

IEC 60947-7-1

IEC	UL	CSA
500	600	600
20	20	20
2.5	AWG 30...12	AWG 30...12
6 / 3		
A3 / V-0		

Rated connection

0.5...4
0.5...4 / 0.5...2.5
10 / 0.6 x 3.5 mm

2.5 mm² flexible conductors with wire end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty	Order No.
ZTR 2.5	100	1831280000
ZTR 2.5 BL	100	8731710000
ZTR 2.5/O.TNHE	100	1831130000

Type	current	Qty	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
		Width	
ZAP/TW 1	2 mm	50	1608740000
		Width	
ZEW 35	6 mm	20	9540000000
SD 0.6x3.5x100		1	9008330000
		Width	
PS 2.3 RT	5.4 mm	20	0180400000
SIHA 3/G20	6 mm	25	7921560000
SIHA 3/G20/LD 10-36V	6 mm	25	7921570000
SIHA 3/G20/LD 140-250V	6 mm	25	7921600000
		Width	
BEST	5.1 mm	50	1833100000
BEST/DRBR	5.1 mm	50	1878570000
BEST/D	5.1 mm	50	1878560000
		Width	
ZTA 1	5.1 mm	25	1609040000
ZTA 1/ZA	5.1 mm	25	1609050000
		Width	
TNST		50	1833090000

DEK 5/5 / WS 10/5

If the disconnection lever is replaced by the SIHA 3, this creates a fuse terminal.

ZTR 2.5/3AN

2.5 mm²

Three connections



5.1 x 79.5 x 41.5	
20 / 4	
0.05...4	

IEC 60947-7-1

IEC	UL	CSA
500	600	600
20	20	20
2.5	AWG 30...12	AWG 26...12
6 / 3		
A3 / V-0		

UL

Rated connection

0.5...4
0.5...4 / 0.5...2.5
10 / 0.6 x 3.5 mm

2.5 mm² flexible conductors with wire end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty	Order No.
ZTR 2.5/3AN	100	8731720000
ZTR 2.5/3AN BL	100	8731730000
ZTR 2.5/3AN/O.TNHE	100	8728450000

Type	current	Qty	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
		Width	
ZAP/TW 3	2 mm	50	1608800000
		Width	
ZEW 35	6 mm	20	9540000000
SD 0.6x3.5x100		1	9008330000
		Width	
PS 2.3 RT	5.4 mm	20	0180400000
SIHA 3/G20	6 mm	25	7921560000
SIHA 3/G20/LD 10-36V	6 mm	25	7921570000
SIHA 3/G20/LD 140-250V	6 mm	25	7921600000
		Width	
BEST	5.1 mm	50	1833100000
BEST/DRBR	5.1 mm	50	1878570000
BEST/D	5.1 mm	50	1878560000
		Width	
ZTA 1	5.1 mm	25	1609040000
ZTA 1/ZA	5.1 mm	25	1609050000
		Width	
TNST		50	1833090000

DEK 5/5 / WS 10/5

If the disconnection lever is replaced by the SIHA 3, this creates a fuse terminal.