

Screw connection with clamping yoke technology (W-Series)

PE terminal blocks

Universal range

A

WPE 2.5N

2.5 mm²

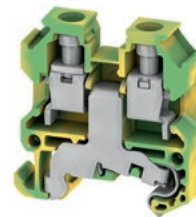
Compact design



AKE 4

4 mm²

Protective earth terminal for TS 15



Width/Height/Depth	mm
max. current / max. cond. cross-section	-/mm ²
Max. clamping range	mm ²

5.1 x 54 x 37	
/ 4	
0.05...4	

6.1 x 27 x 29	
/ 4	
0.13...4	

Technical data

Rated data	
for wire cross-section	mm ²
Rated voltage to adjoining terminal	V
Rated impulse withstand voltage to adjacent terminal	kV
Rated short-time current	
Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	

IEC 60947-7-2 Ex eb II C Gb II 2 G D

IEC	UL	CSA	EN 60079-7
2.5	AWG 26...12	AWG 26...12	2.5 mm ²
500			
6			
300 A (2.5 mm ²)			
3			
A3 / V-0			

IEC 60947-7-2 Ex eb II C Gb II 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 26...12	AWG 26...12	4 mm ²
500			
6			
480 A (4 mm ²)			
3			
A3 / V-0			

Clamped conductors (H05V/H07V)

Solid / Stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Tightening torque / Clamping screw	Nm
Tightening torque for fixing screw	
Stripping length / Blade size	mm

Rated connection	
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
0.4...0.6 / (M 2.5)	
0.4...0.6 Nm	
10 / 0.6 x 3.5 mm	

Rated connection	
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
0.5...1 / (M 3)	
9 / 0.6 x 3.5 mm	

Note

Ordering data

Version	Green/yellow green/yellow
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Note

Type	Qty.	Order No.
WPE 2.5N	50	1016200000

Type	Qty.	Order No.
AKE 4	100	0380260000

Accessories

End plate / Partition plate	dark beige
End bracket	dark beige
Screwdriver	Standard
Marking tags	

Type	Qty.	Order No.
WAP WDU2.5N/4N	50	1060000000
WEW 35/2	50	1061200000
SDS 0.6X3.5X100	1	2749340000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/5 MC NE WS	720	1609860000
DEK 5/5 MM WS	800	2007110000
WS 8/5 MM WS	800	2007150000

Type	Qty.	Order No.
AP AKZ4	20	0294460000
EW 15	50	0382860000
SDS 0.6X3.5X100	1	2749340000
DEK 5/6 MC NE WS	1000	1609820000
DEK 5/6 MM WS	600	2007120000

For detailed information on other accessories and application in the online catalogue