

Screw connection with clamping yoke technology (W-Series)

PE terminal blocks

WPE 1.5/R3.5

1.5 mm²

Protective earth terminal for TS 15



WPE 1.5/ZZ

1.5 mm²

Twin connection



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

3.5 x 24.5 x 24	
/ 1.5	
0.13...1.5	

5.1 x 60 x 46.5	
/ 2.5	
0.13...2.5	

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	
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

IEC 60947-7-2	Ex eb II	C Gb	II 2 G D
IEC	UL	CSA	EN 60079-7
1.5	AWG 26...18	AWG 26...18	2.5 mm ²
400			
6			
	180 A (1.5 mm ²)		
	3		
	A1 / V-0		
Rated connection			
0.5...1.5 / 1.5...1.5			
0.5...1.5 / 0.5...0.5			
0.3...0.3 / (M 2)			
7 / 0.4 x 2.5 mm			

IEC 60947-7-2	Ex eb II	C Gb	II 2 G D
IEC	UL	CSA	EN 60079-7
1.5	AWG 26...14	AWG 26...14	2.5 mm ²
800			
8			
	180 A (1.5 mm ²)		
	3		
	A1 / V-0		
Rated connection			
0.5...2.5 / 1.5...2.5			
0.5...1.5 / 0.5...1.5			
0.4...0.6 / (M 2.5)			
0.4...0.6 Nm			
7 / 0.6 x 3.5 mm			

Note

Ordering data

Version	
	Green/yellow
	green/yellow
Note	

Type	Qty.	Order No.
WPE 1.5/R3.5	50	1798460000

Type	Qty.	Order No.
WPE 1.5/ZZ	50	1016500000

Accessories

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

Type	Qty.	Order No.
WAP WDU1.5/R3.5	20	1754190000
EW 15	50	0382860000
DEK 5/3.5 MC NE WS	500	1755270000
DEK 5/3.5 MM WS	1000	2007100000

Type	Qty.	Order No.
WAP 2.5-10	50	1050000000
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

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