

Power distribution

Screw connection

W-Series

WPD 104 1X25+1X16/2X16+3X10



Width / Height / Depth	mm
max. current / max. conductor	A/mm ²
max. clamping range	mm ²

Technical data

Rated data		
Rated voltage	V	
Rated current	A	
for wire cross-section	25 mm ²	mm ²
Rated impulse withstand voltage / Pollution severity		
Overvoltage category / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	25 mm ²	mm ²
	16 mm ²	mm ²
	10 mm ²	mm ²
	10 mm ²	mm ²
Flexible with ferrule	25 mm ²	mm ²
	16 mm ²	mm ²
	10 mm ²	mm ²
	10 mm ²	mm ²
Stripping length / Blade size	25 mm ²	mm/-
	16 mm ²	mm/-
	16 mm ²	mm/-
	10 mm ²	mm/-
Tightening torque	Nm	
Note		

Ordering data

Version	
	grey
	blue
	red
	black
Note	

Accessories

Cross connection	
	2-pole
	3-pole
End bracket	
	dark beige
	dark beige
Screwdriver	
	SET

WPD 104

25 mm²

31.5 / 49 / 68	10 mm ²	16 mm ²	25 mm ²
101 / 25			
1.5...25			

IEC 60947-7-1

II 2 GD
Ex eb IIC Gb

IEC	UL	CSA	EN 60079-7
1000	600	600	550
164	85	85	101
25	AWG 16...4	AWG 16...4	25
8 kV / 3			
III / V-0			
CE ENEC EAC UK CNEX 16 ATEX0005U			
Rated connection			
2.5...25 / 2.5...25			
1.5...16 / 1.5...16			
1.5...10 / 1.5...10			
1.5...16			
1.5...10			
1.5...6			
12 / M5			
14 / M6			
19 / M6			
see appendix at the end of the chapter			

WPD 204

25 mm²

63 / 49 / 68	10 mm ²	16 mm ²	25 mm ²
101 / 25			
1.5...25			

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000			
164			
25			
8 kV / 3			
III / V-0			
CE ENEC			
Rated connection			
2.5...25 / 2.5...25			
1.5...16 / 1.5...16			
1.5...10 / 1.5...10			
1.5...16			
1.5...10			
1.5...6			
12 / M5			
14 / M6			
19 / M6			
see appendix at the end of the chapter			

Type	Qty.	Order No.
WPD 204 2X25/4X16+6X10 2XGY	1	1562150000
WPD 204 2X25/4X16+6X10 2XBL	1	2518330000
WPD 204 2X25/4X16+6X10 2XRD	1	2725290000
WPD 204 2X25/4X16+6X10 2XBK	1	2725390000

Type	Qty.	Order No.
WEW 35/2	100	1061200000
AEB 35 SC/1	50	1991920000
SDK PZ2 X 100	1	2749450000
SK WSD-S 1,5-10,0	1	9008850000