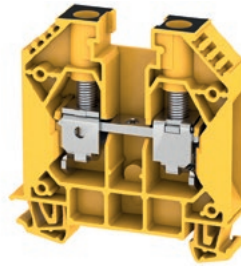




WDU 16

16 mm²



WDU 16N

16 mm²



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

11.9 x 60 x 62.5	
101 / 25	
0.82...25	

12 x 60 x 46.5	
101 / 25	
1.5...25	

Technical data

Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm ²
Rated impulse withstand voltage / 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
Stripping length / Blade size	mm/-
2 conductors with same cross-section (H05V/H07V)	
Solid / Stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Note	

IEC 60947-7-1			
Ex eb II C Gb II 2 G D			
IEC	UL	CSA	EN 60079-7
1000			690
76			76
16			16 mm ²
8 kV / 3			
B7 / V-0			
CE DEMKO14ATEX1338U			
Rated connection		Further connection	
1.5...16 / 1.5...25			
1.5...25 / 1.5...16			
3...4 / (M 5)			
16 / 1.0 x 5.5 mm			
1.5...6 / 1.5...6			
1.5...6 / 1.5...6			

IEC 60947-7-1			
IEC	UL	CSA	EN 60079-7
690	600		
76	70		
16	AWG 14...6		
8 kV / 3			
B7 / V-0			
CE			
Rated connection		Further connection	
1.5...16 / 1.5...25			
1.5...16 / 1.5...16			
1.2...2.4 / (M 4)			
12 / 1.0 x 5.5 mm			

Ordering data

Version	yellow/black
Note	

Type	Qty.	Order No.
WDU 16 GE/SW	50	2000040000

Type	Qty.	Order No.
WDU 16N GE/SW	50	2000050000

Accessories

Screwable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
End plate / Partition plate	
	dark beige
	Blue
End bracket	
	dark beige, screwable
	dark beige
Cover	
	black/yellow
	white
	With lightning flash symbol
	Blank, white
Additional connection	
	4mm ²
	10 mm ²
Marking tags	
Testing / Checking	
	Standard

Type	Qty.	Order No.
WQV 16/2	101 A 50	1053260000
WQV 16/10	101 A 10	1053360000
WAP 16+35 WTW 2.5-10	20	1050100000
WAP 16+35 WTW 2.5-10 BL	20	1050180000
WEW 35/1	50	1059000000
WAD 12 MC B GE/SW	32	2445090000
WAD 12 MC NE WS	32	2445070000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/6.5 MC NE WS	540	1609920000

Type	Qty.	Order No.
WQV 16N/2	76 A 50	1636560000
WQV 16N/4	76 A 50	1636580000
WTW EN	20	1058800000
WEW 35/2	50	1061200000
WAD 12N GE BED	50	1073200000
WAD 12N WS	50	1073290000
DEK 5/5 MC NE WS	1000	1609801044
WS 10/12 MC NE WS	300	1905970000
WTA 2 WDU2.5-10	6 A 25	1632320000

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