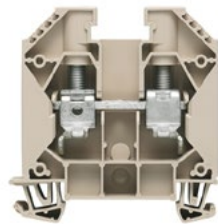


WDU 16 IR

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



Ex eb II
C Gb II 2 G D

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	600	600	690
76	85	85	76
16	AWG 18...4	AWG 18...6	16 mm ²

8 kV / 3

B7 / V-0

DEMKO14ATEX1338U

Rated connection	Further connection
1.5...16 / 1.5...25	
1.5...25 / 1.5...16	
3...4 / (M 5)	
16 / TX 15	

1.5...6 / 1.5...6
1.5...6 / 1.5...6

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

Ordering data

Version	
dark beige	
Blue	

Note

Accessories

Screwable cross-connection	
2-pole	
10-pole	
4-pole	

End plate / Partition plate

dark beige	
Blue	

End bracket

dark beige, screwable	
dark beige	

Cover

black/yellow	
white	

Marking tags

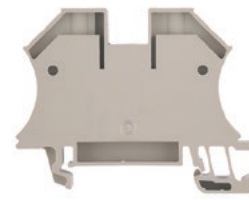
Testing / Checking

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

WDU 16N

16 mm²



12 x 60 x 46.5

101 / 25

1.5...25



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
690	600	300	
76	70	70	
16	AWG 14...6	AWG 14...6	

8 kV / 3

B7 / V-0

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	

1.5...4 / 1.5...4

Type	Qty.	Order No.
WDU 16N	50	1036100000
WDU 16N BL	50	1036180000

Type	Qty.	Order No.
WQV 16N/2	76 A 50	1636560000
WQV 16N/4	76 A 50	1636580000

WTW EN	20	1058800000
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WEW 35/2	50	1061200000
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WAD 12 MC B GE/SW	32	2445090000
WAD 12 MC NE WS	32	2445070000

DEK 5/5 MC NE WS	1000	1609801044
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WS 10/12 MC NE WS	300	1905970000
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WTA 2 WDU2.5-10	6 A 25	1632320000
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