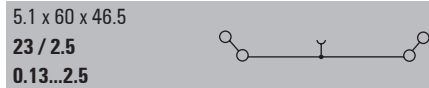
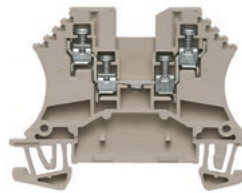


WDU 1.5/ZZ

1.5 mm²

Twin connection



IEC 60947-7-1 Ex eb II C Gb II 2 G D

IEC	UL	CSA	EN 60079-7
800	300	300	550
17.5	25	10	17.5
1.5	AWG 26...12	AWG 26...12	2.5 mm ²

8 kV / 3
A1 / V-0

DEMKO14ATEX1338U

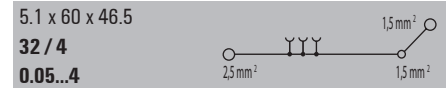
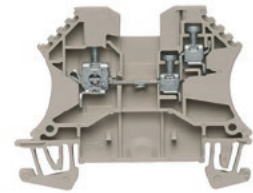
Rated connection	Further connection
0.5...2.5 / 0.5...2.5	
0.5...1.5 / 0.5...1.5	
0.4...0.6 / (M 2.5)	
7 / 0.6 x 3.5 mm	

0.5...2.5
0.5...1 / 0.5...0.75

WDU 2.5/1.5/ZR

2.5 mm²

Supplementary connection, right



IEC 60947-7-1 Ex eb II C Gb II 2 G D

IEC	UL	CSA	EN 60079-7
800	300	300	550
24	20	20	24
2.5	AWG 30...12	AWG 26...14	2.5 mm ²

8 kV / 3
A3, A1 / V-0

DEMKO14ATEX1338U

Rated connection	Further connection
0.5...4 / 1.5...4	0.5...2.5 / 0.5...2.5
0.5...4 / 0.5...2.5	0.5...1.5 / 0.5...1.5
0.4...0.6 / (M 2.5)	
10 / 0.6 x 3.5 mm	7 / SD 0.6 x 3.5

0.5...2.5
0.5...1.5 / 0.5...1.5

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

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

Plug-in cross-connection	
	2-pole
	10-pole

Screwable cross-connection	
	2-pole
	10-pole

End plate / Partition plate	
	dark beige
	Blue
	dark beige
	Blue

End bracket	
	dark beige

Testing / Checking	
	Standard
	With spigot

Cover	
	With lightning flash symbol
	Blank, white

Marking tags

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

Type	Qty.	Order No.
WDU 1.5/ZZ	100	1031400000
WDU 1.5/ZZ BL	100	1031480000

Type	Qty.	Order No.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000

WQV 2.5/2	32 A 50	1053660000
WQV 2.5/10	32 A 20	1054460000

WAP 2.5-10	50	1050000000
WAP 2.5-10 BL	50	1050080000
WAP 16+35 WTW 2.5-10	20	1050100000
WAP 16+35 WTW 2.5-10 BL	20	1050180000

WEW 35/2	50	1061200000
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WTA 2 WDU2.5-10	6 A 25	1632320000
WTA 2/ZA WDU2.5-10	6 A 25	1632330000

WAD 4 GE BED	50	1072000000
WAD 4 WS	50	1072100000

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.
WDU 2.5/1.5/ZR	100	1024700000
WDU 2.5/1.5/ZR BL	100	1024780000

Type	Qty.	Order No.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000

WQV 2.5/2	32 A 50	1053660000
WQV 2.5/10	32 A 20	1054460000

WAP 2.5-10	50	1050000000
WAP 2.5-10 BL	50	1050080000
WAP 16+35 WTW 2.5-10	20	1050100000
WAP 16+35 WTW 2.5-10 BL	20	1050180000

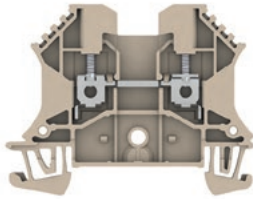
WEW 35/2	50	1061200000
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WTA 2 WDU2.5-10	6 A 25	1632320000
WTA 2/ZA WDU2.5-10	6 A 25	1632330000

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

WDU 2.5 HV

2.5 mm²



5.1 x 60 x 46.5
32 / 4
0.05...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000			
24			
2.5			
8 kV / 3			
A3 / V-0			

Rated connection	Further connection
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
0.4...0.8 / (M 2.5)	
10 / 0.6 x 3.5 mm	
0.5...1.5	
0.5...1.5 / 0.5...1.5	

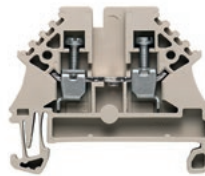
Type	Qty.	Order No.
WDU 2.5 HV	100	1412950000

Type	Qty.	Order No.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000
WQV 2.5/2	32 A 50	1053660000
WQV 2.5/10	32 A 20	1054460000
WAP 2.5-10	50	1050000000
WAP 2.5-10 BL	50	1050080000
WAP 16+35 WTW 2.5-10	20	1050100000
WAP 16+35 WTW 2.5-10 BL	20	1050180000
WEW 35/2	50	1061200000
WTA 2 WDU2.5-10	6 A 25	1632320000
WTA 2/ZA WDU2.5-10	6 A 25	1632330000
WAD 5 MC NE GE	48	1112920000
WAD 5 MC NE WS	48	1112910000
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

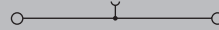
WDU 2.5N

2.5 mm²

With screwable cross-connection
Compact design



5.1 x 44 x 37
32 / 4
0.05...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	352
24	20	20	24
2.5	AWG 22...12	AWG 26...12	2.5 mm ²
6 kV / 3			
A3 / V-0			

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

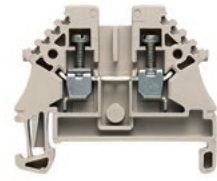
Type	Qty.	Order No.
WDU 2.5N	100	1023700000
WDU 2.5N BL	100	1023780000

Type	Qty.	Order No.
WQV 2.5/2	32 A 50	1053660000
WQV 2.5/10	32 A 20	1054460000
WAP WDU2.5N/4N	50	1060000000
WAP WDU2.5N/4N BL	50	1060080000
EW 35	50	0383560000
WTA 1 WDU1.5	6 A 25	1632290000
WTA 1/ZA WDU1.5	6 A 25	1632300000
WAD 4 WS	50	1072100000
WAD 4 GE BED	50	1072000000
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

WDU 2.5N/ZQV

2.5 mm²

With pluggable cross-connection
Compact design



5.1 x 44 x 37
32 / 4
0.05...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500		300	
24		25	
2.5		AWG 26...12	
6 kV / 3			
A3 / V-0			

Rated connection	Further connection
0.5...4 / 1.5...4	
0.5...4 / 0.25...2.5	
0.4...0.6 / (M 2.5)	
10 / 0.6 x 3.5 mm	
0.5...1.5 / 0.5...1.5	

Type	Qty.	Order No.
WDU 2.5N ZQV	100	1040800000
WDU 2.5N ZQV BL	100	1040880000

Type	Qty.	Order No.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000
WAP WDU2.5N/4N	50	1060000000
WAP WDU2.5N/4N BL	50	1060080000
EW 35	50	0383560000
WTA 1 WDU1.5	6 A 25	1632290000
WTA 1/ZA WDU1.5	6 A 25	1632300000
WAD 4 WS	50	1072100000
WAD 4 GE BED	50	1072000000
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

