

Feed-through terminals

Identically contoured design of 2.5 to 10 mm² with identical end plates and partitions. An unmatched combination of many advantages!
The compact terminals are impressive for their small size and rated cross-section capacity.

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	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
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Tightening torque range (terminal screw)	
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 Wemid Blue Wemid
Note	

Accessories

Pluggable cross-connection	
	2-pole 3-pole 4-pole 10-pole 20-/24-pole
Screwable cross-connection	
	2-pole 3-pole 4-pole 10-pole
End plate / Partition plate	
	Dark beige Wemid Blue Wemid Dark beige Wemid Blue Wemid
End bracket	
	Dark beige Wemid Dark beige Wemid
Testing / Checking	
	Standard With assembly peg
Cover	
	With lightning flash symbol Blank, white Blank, yellow
Identification systems	
	(see assortment in catalogue 7) Marking tags
Note	

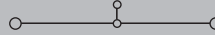
WDU 2.5N/600 UL

2.5 mm²

600V UL/CSA
Compact design



5.1 x 44 x 43.5
32 / 4
0.05...4



IEC 60947-7-1

IEC	UL	CSA
800	600 (C)	600 (C)
24	25 (C)	20 (C)
2.5	AWG 22...12	AWG 26...12
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...0.6 Nm (M 2.5)			
10 / 0.6 x 3.5 mm			
0.5...1.5			
0.5...1.5 / 0.5...1.5			
2.5 mm ² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).			

Type	Qty.	Order No.
WDU 2.5N/600UL	100	1730940000

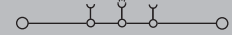
Type	current	Qty.	Order No.
WQV 2.5/2	32 A	50	1053660000
WQV 2.5/3	32 A	50	1053760000
WQV 2.5/4	32 A	50	1053860000
WQV 2.5/10	32 A	20	1054460000
Width			
WAP WDU2.5N/4N	1.5 mm	50	1060000000
WAP WDU2.5N/4N BL	1.5 mm	50	1060080000
Width			
WEW 35/2	8 mm	100	1061200000
Width			
WTA 1 WDU1.5	5 mm	25	1632290000
WTA 1/ZA WDU1.5	5 mm	25	1632300000
WAD 4 GE BED	4.5 mm	50	1072000000
WAD 4 WS	4.5 mm	50	1072100000
Width			
DEK 5/5 / WS 12/5			
Socket and test plug, see section "W-Series accessories".			

WDU 4

4 mm²



6.1 x 60 x 47
41 / 6
0.13...6



IEC 60947-7-1

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IEC	UL	CSA	EN 60079-7
800	600 (C)	600 (C)	690
32	35 (C)	35 (C)	28
4	AWG 22...10	AWG 26...10	4
8 kV / 3			
A4 / V-0			

Rated connection		Further connection	
0.5...6 / 1.5...6			
0.5...6 / 0.5...4			
0.5...1 Nm (M 3)			
10 / 0.6 x 3.5 mm			
0.5...2.5			
0.5...1.5 / 0.5...1.5			
Rated voltage is 400 V when using the ZQV cross-connector. Note max. current of terminal (41 A) when using WQV!			

Type	Qty.	Order No.
WDU 4	100	1020100000
WDU 4 BL	100	1020180000

1000 V DC rated voltage tested.
Refer to the W-Series Accessories section for colour versions.

Type	current	Qty.	Order No.
ZQV 4N/2 GE	32 A	60	1758250000
ZQV 4N/3 GE	32 A	60	1762630000
ZQV 4N/4 GE	32 A	60	1762620000
ZQV 4N/10 GE	32 A	20	1758260000
ZQV 4N/20 GE	32 A	20	1909020000
Width			
WQV 4/2	32 A	50	1051960000
WQV 4/3	32 A	50	1054560000
WQV 4/4	32 A	50	1054660000
WQV 4/10	41 A	20	1052060000
Width			
WAP 2.5-10	1.5 mm	50	1050000000
WAP 2.5-10 BL	1.5 mm	50	1050080000
WAP 16+35 WTW 2.5-10	1.5 mm	20	1050100000
WAP 16+35 WTW 2.5-10 BL	1.5 mm	20	1050180000
Width			
WEW 35/2	8 mm	100	1061200000
Width			
WTA 3 WDU4	6 mm	25	1632350000
WTA 3/ZA WDU4	6 mm	25	1632360000
WAD 5 MC NE WS	5 mm	48	1112910000
WAD 5 MC NE GE	5 mm	48	1112920000
Width			
WS 12/6			
Socket and test plug refer to W-series Accessories section Only 400 V when using the shielding rail LS 2.8 1056400000.			