

Double-level 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

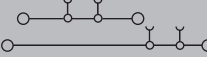
Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
Screwable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
End plate / Partition plate	
	Dark beige Wemid
	Blue Wemid
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Cover	
	With lightning flash symbol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

WDK 2.5 ZQV

2.5 mm²



Plug-in cross-connection



5.1 x 65.4 x 63.5	
32 / 4	
0.05...4	

IEC 60947-7-1 Ex e II  II 2 G D

IEC	UL	CSA	EN 60079-7
400	300 (C)	300 (C)	275
24	20 (C)	25 (C)	21
2.5	AWG 30...12	AWG 26...12	2.5
6 kV / 3			
A3 / V-0			

	
Rated connection	
Solid / stranded	0.5...4 / 1.5...4
Flexible / Flexible with ferrule	0.5...4 / 0.5...2.5
Tightening torque range (M 2.5)	
10 / 0.6 x 3.5 mm	
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.
WDK 2.5 ZQV	100	1041100000
WDK 2.5 ZQV BL	100	1041180000
Rated voltage is 400 V when using cross-connection ZQV Refer to the W-Series Accessories section for colour versions.		

Type	current	Qty.	Order No.
ZQV 2.5N/2 GE	24 A	60	1693800000
ZQV 2.5N/3 GE	24 A	60	1693810000
ZQV 2.5N/4 GE	24 A	60	1693820000
ZQV 2.5N/10 GE	24 A	20	1693880000
ZQV 2.5N/20 GE	24 A	20	1909000000
Width			
WAP WDK2.5	1.5 mm	20	1059100000
WAP WDK2.5 BL	1.5 mm	20	1059180000
WTW EN	3 mm	20	1058800000
WEW 35/1	12 mm	50	1059000000
Width			
WAD 4 GE BED	4.5 mm	50	1072000000
WAD 4 WS	4.5 mm	50	1072100000

DEK 5/5 / WS 8/5	Test plug and socket, see section "W-Series accessories" Ensure 2.5 mm ² max. when using the WQB.
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WDK 2.5

2.5 mm²



Screwable cross-connection



5.1 x 69 x 63.5	
32 / 4	
0.05...4	

IEC 60947-7-1 Ex e II  II 2 G D

IEC	UL	CSA	EN 60079-7
400	300 (C)	300 (C)	275
24	20 (C)	10 (C)	21
2.5	AWG 30...12	AWG 26...12	2.5
6 kV / 3			
A3 / V-0			

	
Rated connection	
Solid / stranded	0.5...4 / 1.5...4
Flexible / Flexible with ferrule	0.5...4 / 0.5...2.5
Tightening torque range (M 2.5)	
10 / 0.6 x 3.5 mm	
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.
WDK 2.5	100	1021500000
WDK 2.5 BL	100	1021580000
For colour variants, refer to the W-Series accessories section, "Specific functions"		

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 WDK2.5	1.5 mm	20	1059100000
WAP WDK2.5 BL	1.5 mm	20	1059180000
WTW EN	3 mm	20	1058800000
WEW 35/1	12 mm	50	1059000000
Width			
WAD 4 GE BED	4.5 mm	50	1072000000
WAD 4 WS	4.5 mm	50	1072100000

DEK 5/5 / WS 8/5	Test plug and socket, see section "W-Series accessories" Ensure 2.5 mm ² max. when using the WQB.
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