

**Spring connection with tension clamp technology (Z-Series)
Feed-through terminal blocks**

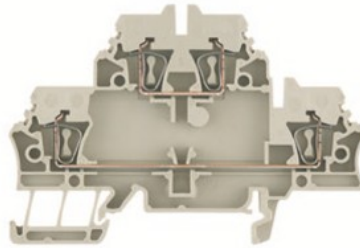
Universal range

A

ZDK 2.5

2.5 mm²

Double-level terminal



5.1 x 79.5 x 53
20 / 2.5
0.05...2.5



IEC 60947-7-1

Ex eb II
C Gb II 2 G D

IEC	UL	CSA	EN 60079-7
500	300		440
20	15		20
2.5	AWG 26...14		2.5 mm ²
6 kV / 3			
A2 / V-0			

DEMKO16ATEX1729U

Rated connection
0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

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
Stripping length / Blade size	mm/-
Note	

Ordering data

Version	
	dark beige
	Blue
Note	

Accessories

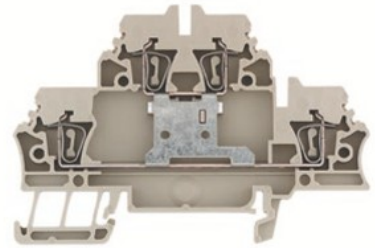
Plug-in cross-connection	
	2-pole
	10-pole
End plate / Partition plate	
	dark beige
	Blue
End bracket	
	dark beige
Test adapter	
	Standard
	With spigot
Screwdriver	
	Standard
Reducing sleeves	
	for conductors < 0.5 mm ² / AWG 20
	for conductors < 1.0 mm ² / AWG 18
Marking tags	
Cover	
	With lightning flash symbol

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

ZDK 2.5 V

2.5 mm²

Vertically cross-connected double-level terminal



5.1 x 79.5 x 53
20 / 2.5
0.05...2.5



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DEMKO16ATEX1729U

Rated connection
0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZDK 2.5	50	1674300000
ZDK 2.5 BL	50	1678630000
ZBS 1 component plug ZBS 1 can be used for LED (1764550000).		

Type	Qty.	Order No.
ZDV 2.5/2	24 A 60	1608860000
ZDV 2.5/10	24 A 20	1608940000
ZAP/TW ZDK2.5	20	1674730000
ZAP/TW ZDK2.5 BL	20	1748800000
ZEW 35	20	9540000000
ZTA ZDK 2.5	6 A 5	1052660000
ZTA ZDK 2.5/ZA	6 A 5	1052680000
SDIS SLIM 0.6X3.5X100	1	2749610000
ZRH 1.5H/1	1000	1678810000
ZRH 1.5H/2	1000	1678800000
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.
ZDK 2.5V	50	1689990000
ZDK 2.5V BL	50	1745880000

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ZDV 2.5/2	24 A 60	1608860000
ZDV 2.5/10	24 A 20	1608940000
ZAP/TW ZDK2.5	20	1674730000
ZAP/TW ZDK2.5 BL	20	1748800000
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DEK 5/5 MM WS	800	2007110000
WS 8/5 MM WS	800	2007150000

ZDV 2.5/1.5 (1720700000) connects the upper and lower layer.