

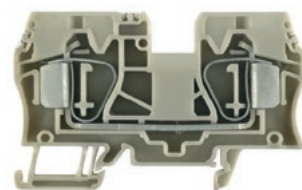
Spring connection with tension clamp technology (Z-Series)

Feed-through terminal blocks

ZDU 10

10 mm²

Two connections



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

10 x 73.5 x 49.5

72 / 16

1.31...16

Ex eb II
C Gb II 2 G D

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	600	600	690
57	60	55	51
10	AWG 16...6	AWG 16...6	16 mm ²

8 kV / 3

A6 / V-0

DEMKO15ATEX1467U

Rated connection

1.5...16 / 1.5...16

1.5...10 / 1.5...10

18 / 1.0 x 5.5 mm

Cross-connection of ZDU 10 and ZDU 16 is possible using the ZQV 16-10. Cross-connection of ZDU 10 and ZDU 35 is possible using the ZQV 35-10.

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

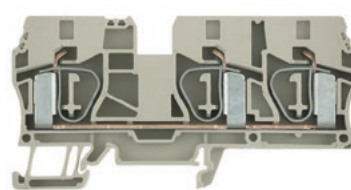
Plug-in cross-connection	
	2-pole
	4-pole
End plate / Partition plate	
	dark beige
	Blue
End bracket	
	dark beige
Testing / Checking	
	Test plug
Screwdriver	
	Standard
Cover	
	With lightning flash symbol
Marking tags	

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

ZDU 10/3AN

10 mm²

Three connections



10 x 99 x 49.5

57 / 16

1.31...16

Ex eb II
C Gb II 2 G D

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	690
57	60	55	51
10	AWG 16...6	AWG 16...6	16 mm ²

8 kV / 3

A6 / V-0

DEMKO15ATEX1467U

Rated connection

1.5...16 / 1.5...16

1.5...10 / 1.5...10

18 / 1.0 x 5.5 mm

Cross-connection of ZDU 10 and ZDU 16 is possible using the ZQV 16-10. Cross-connection of ZDU 10 and ZDU 35 is possible using the ZQV 35-10.

Type	Qty.	Order No.
ZDU 10/3AN	20	1767690000
ZDU 10/3AN BL	20	1767700000

Type	Qty.	Order No.
ZQV 10/2	57 A 25	1739680000
ZAP/TW 10/16	20	1749580000
ZAP/TW 10/16 BL	20	1768520000
ZEW 35	20	9540000000
PS 2.3 RT	20 mA 20	0180400000
SDS 1.0X5.5X150	1	2749380000
ZAD 4/5	20	1746730000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/5 MC NE WS	720	1609860000