

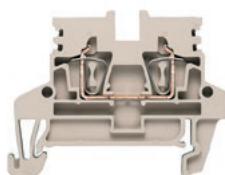
Spring connection with tension clamp technology (Z-Series)

Feed-through terminal blocks

ZDU 2.5N

2.5 mm²

Two connections

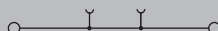


Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

5.1 x 50.5 x 38.5

24 / 4

0.05...4

Ex eb II
C Gb II 2 G D

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	300	300	550
24	20	24	20.5
2.5	AWG 30...12	AWG 30...12	2.5 mm ²

6 kV / 3

A2 / V-0

UNDEFINED TEXT

Rated connection

0.5...4 / 1.5...2.5

0.5...2.5 / 0.5...1.5

10 / 0.6 x 3.5 mm

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
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
Cover	
	With lightning flash symbol
Marking tags	

Type	Qty.	Order No.
ZDU 2.5N	50	1933700000
ZDU 2.5N BL	50	1933710000

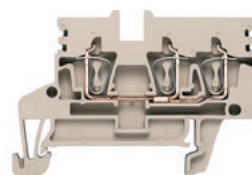
Type	Qty.	Order No.
ZQV 2.5/2	24 A 60	1608860000
ZQV 2.5/10	24 A 20	1608940000
ZAP/TW ZDU/ZPE 2.5N	20	1933790000
ZEW 35	20	9540000000
ZTA ZT2.5	17.5 A 25	1827080000
ZTA ZT2.5/ZA	17.5 A 25	1847600000
SDIS SLIM 0.6X3.5X100	1	2749610000
ZRH 1.5H/1	1000	1678810000
ZRH 1.5H/2	1000	1678800000
ZAD 9/4	20	1934160000
DEK 5/5 MC NE WS	1000	1609801044
WS 10/5 M MC NE WS	720	1792000000
WS 8/5 MM WS	800	2007150000

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

ZDU 2.5N/3AN

2.5 mm²

Three connections



5.1 x 56.5 x 38.5

24 / 4

0.05...4

Ex eb II
C Gb II 2 G D

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	300	300	550
24	20	24	21.5
2.5	AWG 30...12	AWG 30...12	2.5 mm ²

6 kV / 3

A2 / V-0

UNDEFINED TEXT

Rated connection

0.5...4 / 1.5...2.5

0.5...2.5 / 0.5...1.5

10 / 0.6 x 3.5 mm

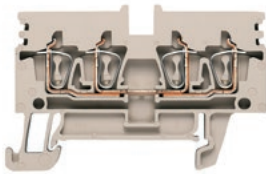
Type	Qty.	Order No.
ZDU 2.5N/3AN	50	1933720000
ZDU 2.5N/3AN BL	50	1933730000

Type	Qty.	Order No.
ZQV 2.5/2	24 A 60	1608860000
ZQV 2.5/10	24 A 20	1608940000
ZAP/TW ZDU/ZPE 2.5N/3AN	50	1933800000
ZEW 35	20	9540000000
ZTA ZT2.5	17.5 A 25	1827080000
ZTA ZT2.5/ZA	17.5 A 25	1847600000
SDIS SLIM 0.6X3.5X100	1	2749610000
ZRH 1.5H/1	1000	1678810000
ZRH 1.5H/2	1000	1678800000
ZAD 9/4	20	1934160000
DEK 5/5 MC NE WS	1000	1609801044
WS 10/5 M MC NE WS	720	1792000000
WS 8/5 MM WS	800	2007150000

ZDU 2.5N/4AN

2.5 mm²

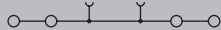
Four connections



5.1 x 60 x 38.5

24 / 4

0.05...4



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	24	21
2.5	AWG 30...12	AWG 30...12	2.5 mm ²
6 kV / 3			
A2 / V-0			

UNDEFINED TEXT

Rated connection

0.5...4 / 1.5...2.5

0.5...2.5 / 0.5...1.5

10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZDU 2.5N/4AN	50	1933740000
ZDU 2.5N/4AN BL	50	1933750000

Type	Qty.	Order No.
ZQV 2.5/2	24 A 60	1608860000
ZQV 2.5/10	24 A 20	1608940000
ZAP/TW ZDU/ZPE 2.5N/4AN	50	1933810000
ZEW 35	20	9540000000
ZTA ZT2.5	17.5 A 25	1827080000
ZTA ZT2.5/ZA	17.5 A 25	1847600000
SDIS SLIM 0.6X3.5X100	1	2749610000
ZRH 1.5H/1	1000	1678810000
ZRH 1.5H/2	1000	1678800000
ZAD 9/4	20	1934160000
DEK 5/5 MC NE WS	1000	1609801044
WS 10/5 M MC NE WS	720	1792000000
WS 8/5 MM WS	800	2007150000

