

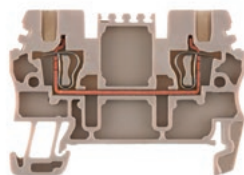
Spring connection with tension clamp technology (Z-Series)

Feed-through terminal blocks

ZDU 1.5

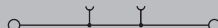
1.5 mm²

Two connections



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

3.5 x 51.5 x 36.5
17.5 / 1.5
0.05...1.5



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

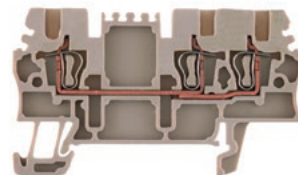
Plug-in cross-connection	
	2-pole
	4-pole
	10-pole
End plate / Partition plate	
	dark beige
	Blue
End bracket	
	dark beige
Test adapter	
	Standard
	With spigot
Screwdriver	
	Standard
Reducing sleeves	
	for conductors < 0.5 mm ² / AWG 20
	for conductors < 1.0 mm ² / AWG 18
Cover	
	With lightning flash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

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

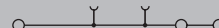
ZDU 1.5/3 AN

1.5 mm²

Three connections



3.5 x 63.5 x 36.5
17.5 / 1.5
0.05...1.5



IEC 60947-7-1			Ex eb II C Gb		II 2 G D
IEC	UL	CSA	EN 60079-7		
500	300	300	550		
17.5	15	20	15		
1.5	AWG 26...14	AWG 26...14	1.5 mm²		
6 kV / 3					
B1 / V-0					
    			DEMKO15ATEX1467U		
Rated connection					
0.5...1.5					
0.5...1.5 / 0.5...1					
10 / 0.4 x 2.0 mm					

Type	Qty.	Order No.
ZDU 1.5/3AN	100	1775530000
ZDU 1.5/3AN BL	100	1775540000
Note		

Type	Qty.	Order No.
ZDU 1.5	100	1775480000
ZDU 1.5 BL	100	1775490000
Note		

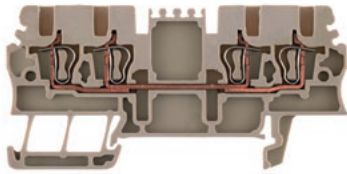
Type		Qty.	Order No.
ZQV 1.5/2	17.5 A	60	1776120000
ZQV 1.5/10	17.5 A	20	1776200000
ZAP/TW ZDU1.5/2AN		20	1776030000
ZAP/TW ZDU1.5/2AN BL		20	1776040000
ZEW 35		20	9540000000
SDS 0.4X2.0X60		1	2749260000
ZRH 1.5S/1		500	1781950000
ZAD 7/4		20	1781940000
DEK 5/3.5 MC NE WS		500	1755270000
WS 12/3.5 MC NE WS		600	1778270000
DEK 5/3.5 MM WS		1000	2007100000

Type		Qty.	Order No.
ZQV 1.5/2	17.5 A	60	1776120000
ZQV 1.5/10	17.5 A	20	1776200000
ZAP/TW ZDU1.5/3AN		20	1776060000
ZAP/TW ZDU1.5/3AN BL		20	1776070000
ZEW 35		20	9540000000
SDS 0.4X2.0X60		1	2749260000
ZRH 1.5S/1		500	1781950000
ZAD 7/4		20	1781940000
DEK 5/3.5 MC NE WS		500	1755270000
WS 12/3.5 MC NE WS		600	1778270000
DEK 5/3.5 MM WS		1000	2007100000

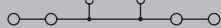
ZDU 1.5/4 AN

1.5 mm²

Four connections



3.5 x 75.5 x 36.5
17.5 / 1.5
0.05...1.5



IEC 60947-7-1 Ex eb II C Gb II 2 G D

IEC	UL	CSA	EN 60079-7
500	300	300	550
17.5	15	20	17
1.5	AWG 26...14	AWG 26...14	1.5 mm ²

6 kV / 3

B1 / V-0

DEMKO15ATEX1467U

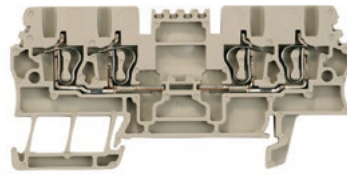
Rated connection

0.5...1.5
0.5...1.5 / 0.5...1
10 / 0.4 x 2.0 mm

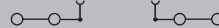
ZDU 1.5 2x2AN

1.5 mm²

2 x 2 connections



3.5 x 75.5 x 36.5
17.5 / 1.5
0.05...1.5



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500			
17.5			
1.5			

6 kV / 3

B1 / V-0

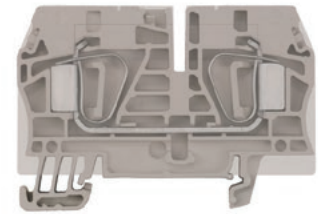
Rated connection

0.5...1.5
0.5...1.5 / 0.5...1.5
10 / 0.4 x 2.0 mm

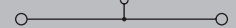
ZEI 6

6 mm²

Supply terminal



10 x 65 x 45
57 / 10
0.5...10



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500			
41			
6			

8 kV / 4

A5 / V-0

Rated connection

0.5...10
0.5...10 / 0.5...6
13 / 1.0 x 5.5 mm

Type	Qty.	Order No.
ZDU 1.5/4AN	100	1775580000
ZDU 1.5/4AN BL	100	1775600000

Type	Qty.	Order No.
ZDU 1.5/2X2AN	100	1826970000

Type	Qty.	Order No.
ZEI 6	20	1791190000

End plate is integrated.

Type	Qty.	Order No.
ZQV 1.5/2	17.5 A 60	1776120000
ZQV 1.5/10	17.5 A 20	1776200000
ZAP/TW ZDU1.5/4AN	20	1776090000
ZAP/TW ZDU1.5/4AN BL	20	1776100000
ZEW 35	20	9540000000
SDS 0.4X2.0X60	1	2749260000
ZRH 1.5S/1	500	1781950000
ZAD 7/4	20	1781940000
DEK 5/3.5 MC NE WS	500	1755270000
WS 12/3.5 MC NE WS	600	1778270000
DEK 5/3.5 MM WS	1000	2007100000

Type	Qty.	Order No.
ZQV 1.5/2	17.5 A 60	1776120000
ZQV 1.5/10	17.5 A 20	1776200000
ZAP/TW ZDU1.5/4AN	20	1776090000
ZAP/TW ZDU1.5/4AN BL	20	1776100000
ZEW 35	20	9540000000
SDS 0.4X2.0X60	1	2749260000
ZRH 1.5S/1	500	1781950000
ZAD 7/4	20	1781940000
DEK 5/3.5 MC NE WS	500	1755270000
WS 12/3.5 MC NE WS	600	1778270000
DEK 5/3.5 MM WS	1000	2007100000

Type	Qty.	Order No.
ZQV 1.5/2	17.5 A 60	1776120000
ZQV 1.5/10	17.5 A 20	1776200000
ZEW 35	20	9540000000
ZTA 3 ZDU6	9 A 25	1654050000
SDIS SLIM 0.8X4.0X100	1	2749620000
ZAD 3/4	20	1609120000
WS 12/6 MC NE WS	600	1609900000