

Screw connection with clamping yoke technology (W-Series)
Feed-through terminal blocks

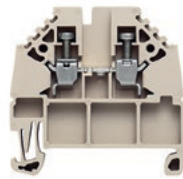
Universal range

A

WDU 2.5N/600 UL

2.5 mm²

Compact design



AKZ 4

4 mm²

Feed-through terminal for TS 15



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

5.1 x 44 x 42.7
32 / 4
0.05...4

6.1 x 27 x 29
41 / 6
0.13...6

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
Tightening torque / Clamping screw	Nm
Stripping length / Blade size	mm/-
2 conductors with same cross-section (H05V/H07V)	
Solid / Stranded	mm ²
Flexible / Flexible with ferrule	-
Note	

IEC 60947-7-1			
IEC	UL	CSA	EN 60079-7
800	600	600	
24	25	20	
2.5	AWG 22...12	AWG 26...12	
8 kV / 3			
A3 / V-0			
CE CB ENEC KEMA TUV			
Rated connection		Further connection	
0.5...4 / 1.5...4			
0.5...4 / 0.5...2.5			
0.4...0.6 / (M 2.5)			
10 / 0.6 x 3.5 mm			
0.5...1.5 / 0.5...1.5			
/ 0.5...1.5			

IEC 60947-7-1				Ex eb II C Gb II 2 G D	
IEC	UL	CSA	EN 60079-7		
400	300	300	352		
32	27	10	32		
4	AWG 26...12	AWG 24...12	6 mm ²		
6 kV / 3					
A3 / V-2					
CE CB ENEC KEMA TUV				TUEV18ATEX8221U	
Rated connection		Further connection			
0.5...6 / 1.5...4					
0.5...4 / 0.5...2.5					
0.6...0.8 / (M 3)					
8 / 0.6 x 3.5 mm					
0.5...1.5 / 0.5...1.5					

Ordering data

Version	
	dark beige
	beige
	Blue
Note	

Type	Qty.	Order No.
WDU 2.5N/600UL	100	1730940000

Type	Qty.	Order No.
AKZ 4	100	0294360000
AKZ 4 BL	100	0294380000

Accessories

Plug-in cross-connection	
	2-pole
	10-pole
Screwable cross-connection	
	2-pole
	10-pole
End plate / Partition plate	
	dark beige
	Blue
	dark beige
	Blue
End bracket	
	dark beige
Testing / Checking	
	Standard
	With spigot
	Test plug
	Socket
Cover	
	Blank, white
	Blank, yellow
	With lightning flash symbol
Marking tags	
For detailed information on other accessories and application in the online catalogue	

Type	Qty.	Order No.
WQV 2.5/2	32 A 50	1053660000
WQV 2.5/10	32 A 20	1054460000
WAP WDU2.5N/4N	50	1060000000
WAP WDU2.5N/4N BL	50	1060080000
WEW 35/2	50	1061200000
WTA 1 WDU1.5	6 A 25	1632290000
WTA 1/ZA WDU1.5	6 A 25	1632300000
WAD 4 WS	50	1072100000
WAD 4 GE BED	50	1072000000
WS 8/5 MM WS	800	2007150000
DEK 5/5 MC NE WS	1000	1609801044
DEK 5/5 MM WS	800	2007110000
WS 12/5 MC NE WS	720	1609860000

Type	Qty.	Order No.
Q 2 AKZ4	24 A 50	0336400000
Q 10 AKZ4	24 A 20	0368600000
AP AKZ4	20	0294460000
AP AKZ4 BL	20	0294480000
TW AKZ4	50	0348260000
EW 15	50	0382860000
PS 2.3 RT	20 mA 20	0180400000
STB 8.5/D4/2.3/M2.5 AKZ	50	0215700000
DEK 5/6 MC NE WS	1000	1609820000