

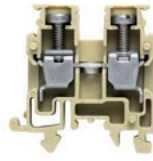
Screw connection with clamping yoke technology (W-Series)  
Feed-through terminal blocks

Universal range

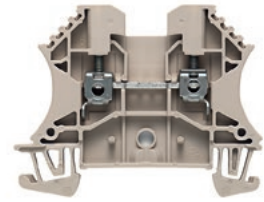
A

**AKZ 2.5** 2.5 mm<sup>2</sup>

Feed-through terminal for TS 15



**WDU 2.5** 2.5 mm<sup>2</sup>



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

5.1 x 25.5 x 26.3
<b>32 / 4</b>
<b>0.13...4</b>

5.1 x 60 x 46.5
<b>32 / 4</b>
<b>0.05...4</b>

**Technical data**

<b>Rated data</b>	
Rated voltage	V
Rated current	A
for wire cross-section	mm <sup>2</sup>
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
<b>Clamped conductors (H05V/H07V)</b>	
Solid / Stranded	mm <sup>2</sup>
Flexible / Flexible with ferrule	mm <sup>2</sup>
Tightening torque / Clamping screw	Nm
Stripping length / Blade size	mm/-
<b>2 conductors with same cross-section (H05V/H07V)</b>	
Solid / Stranded	-
Flexible / Flexible with ferrule	-
<b>Note</b>	

Ex eb II  
C Gb II 2 G D

IEC 60947-7-1			
<b>IEC</b>	<b>UL</b>	<b>CSA</b>	<b>EN 60079-7</b>
250	300	300	220
24	10	10	24
2.5	AWG 26...12	AWG 26...10	4 mm <sup>2</sup>
4 kV / 3			
A3 / V-2			
<b>Rated connection</b>		<b>Further connection</b>	
0.5...4 / 1.5...2.5			
0.5...2.5 / 0.5...2.5			
0.4...0.6 / (M 2.5)			
7 / 0.5 x 3.0 mm			
<b>Note</b>			

Ex eb II  
C Gb II 2 G D

IEC 60947-7-1			
<b>IEC</b>	<b>UL</b>	<b>CSA</b>	<b>EN 60079-7</b>
800	600	600	690
24	25	20	24
2.5	AWG 30...12	AWG 26...12	2.5 mm <sup>2</sup>
8 kV / 3			
A3 / V-0			
<b>Rated connection</b>		<b>Further connection</b>	
0.5...4 / 0.5...4			
0.5...4 / 0.5...2.5			
0.4...0.8 / (M 2.5)			
10 / 0.6 x 3.5 mm			
<b>Note</b>			

**Ordering data**

<b>Version</b>	
	dark beige
	beige
	Blue
<b>Note</b>	

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
AKZ 2.5	100	0697160000
AKZ 2.5 BL	100	0697180000
<b>Note</b>		

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
WDU 2.5	100	1020000000
WDU 2.5 BL	100	1020080000
<b>Note</b>		

**Accessories**

<b>Plug-in cross-connection</b>	
	2-pole
	10-pole
<b>Screwable cross-connection</b>	
	2-pole
	10-pole
<b>End plate / Partition plate</b>	
	dark beige
	Blue
	dark beige
	Blue
<b>End bracket</b>	
	dark beige
<b>Testing / Checking</b>	
	Standard
	With spigot
	Test plug
	Socket
<b>Cover</b>	
	Blank, yellow
	Blank, white
	With lightning flash symbol
<b>Marking tags</b>	
	DEK 5/5 MC NE WS
<b>For detailed information on other accessories and application in the online catalogue</b>	

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
Q 2 AKZ1.5	24 A 50	0368200000
Q 10 AKZ1.5	24 A 20	0368500000
AP AKZ2.5	50	0697360000
AP AKZ2.5 BL	50	0697380000
TW AKZ2.5	20	0318560000
EW 15	50	0382860000
PS 2.3 RT	20 mA 20	0180400000
STB 8.5/D4/2.3/M2.5 AKZ	50	0215700000
DEK 5/5 MC NE WS	1000	1609801044
<b>For detailed information on other accessories and application in the online catalogue</b>		

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000
WQV 2.5/2	32 A 50	1053660000
WQV 2.5/10	32 A 20	1054460000
WAP 2.5-10	50	1050000000
WAP 2.5-10 BL	50	1050080000
WAP 16+35 WTW 2.5-10	20	1050100000
WAP 16+35 WTW 2.5-10 BL	20	1050180000
WEW 35/2	50	1061200000
WTA 2 WDU2.5-10	6 A 25	1632320000
WTA 2/ZA WDU2.5-10	6 A 25	1632330000
WAD 5 MC NE GE	48	1112920000
WAD 5 MC NE WS	48	1112910000
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
<b>For detailed information on other accessories and application in the online catalogue</b>		