

**Feed-through terminal blocks**

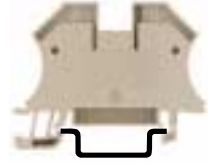
**WMA 4/5  
WMA 4/4**



**WDU 6  
WDU 6/10/BEZ**

**WDU 10**

**WDU 16N**



Max. technical data

Dimensions / Approvals		41 A/6 mm <sup>2</sup>	57 A/10 mm <sup>2</sup>	76 A/16 mm <sup>2</sup>	82 A/25 mm <sup>2</sup>
Width/length/height (mm)	with TS 35 x 7.5	60/60/47	8/60/47	10/60/47	12/60/47
Insulation stripping length/clamping screw/screwdriver blade		10 mm/M 3/3.5 x 0.6	12 mm/M 3.5/4.0 x 0.8	12 mm/M 4/5.5 x 1.0	12 mm/M 4/5.5 x 1.0
<b>VDE rated data 0611, Part 1/8.92/IEC 60 947-7-1</b>					
Rated voltage/rated current/rated cross-section		800 V/32 A/4 mm <sup>2</sup>	800 V/41 A/6 mm <sup>2</sup>	800 V/57 A/10 mm <sup>2</sup>	400 V/76 A/16 mm <sup>2</sup>
Rated impulse voltage/pollution severity		8 kV/3	8 kV/3	8 kV/3	6 kV/3
<b>Further technical data</b>					
Tightening torque range	Nm	0.5...1.0	0.8...1.6	1.2...2.4	1.2...2.4
Torque setting with DMS 2 electric screwdriver		2	3	4	4
<b>Clampable conductor</b>					
Solid H07V-U	mm <sup>2</sup>	0.5...6	0.5...10	1.5...16	1.5...16
Stranded H07V-R	mm <sup>2</sup>	1.5...6	1.5...10	1.5...16	1.5...25
Flexible H07V-K	mm <sup>2</sup>	0.5...6	0.5...10	1.5...16	1.5...16
Flexible H07V-K and ferrule according to DIN 46 228/1	mm <sup>2</sup>	0.5...4	0.5...6	1.5...16	1.5...16
Flexible H07V-K and ferrule with plastic insul. collar	mm <sup>2</sup>	0.5...4	0.5...6	1.5...16	1.5...16
Max. Clamping Range in mm <sup>2</sup> Gauge pin to IEC 60 947-1	Size	0.13...6 A 4	0.5...10 A 5	1.31...16 B 6	1.5...25 B 7
Continuous current rating	2-pole WQV/ZQV	A 46/32	63/-	85/-	76/-
of cross-connection	multipole WQV/ZQV	A 46/32	63/-	63/-	57 (3 + 4-pole)/-
<b>UL/CSA rated data</b>					
Voltage/current/conductor size	UL		600 V/45 A/20...8 AWG	600 V/60 A/16...6 AWG	300 V/70 A/14...6 AWG
Voltage/current/conductor size	CSA		600 V/45 A/20...8 AWG	600 V/65 A/16...6 AWG	300 V/45 A/20...8 AWG
<b>Ordering data</b>					
	Version				
	Beige Wemid				
	Blue Wemid				
	Terminal block printed 1-9 Wemid				
	Terminal block unprinted* Wemid				
	Motor connection block (L1, L2, L3, PE) Wemid	<b>WMA 4/4</b>	<b>103400</b>	20	
	Motor connection block (L1, L2, L3, N, PE) Wemid	<b>WMA 4/5</b>	<b>103380</b>	20	
<b>End plate/partition</b>					
	WAP (thickness 1.5 mm) Beige Wemid	Type	Cat. No.	Qty.	Type
	Blue Wemid	WAP 2.5-10	<b>105000</b>	50	WAP 2.5-10
	Beige Wemid	WAP 2.5-10	<b>105008</b>	50	WAP 2.5-10
	Blue Wemid	WTW 2.5-10	<b>105010</b>	20	WTW 2.5-10
		WTW 2.5-10	<b>105018</b>	20	WTW 2.5-10
<b>Cross-connection</b>					
WQV	Screen lug LS 2.8	2-pole	<b>175825</b>	60	<b>105196</b>
		3-pole	<b>176263</b>	60	<b>105456</b>
		4-pole	<b>176262</b>	60	<b>105466</b>
		10-pole	<b>175826</b>	20	<b>105206</b>
			<b>175827</b>	10	(41-pole)
		LS 2.8	<b>105640</b>	50	
		WAW 1	<b>900450</b>	1	
<b>Test adapter</b>					
WTA 5	WTA 3	WTA 3	<b>163235</b>	50	
		WTA 3/ZA	<b>163236</b>	50	
		WTA 3/10	<b>163237</b>	5	
		ZE 1	<b>163215</b>	50	
<b>Test plug/socket</b>					
PS 2.3	StB 8.5	PS 2.3 (ø 2.3)	<b>018040</b>	20	
		StB 8.5 (ø 2.3)	<b>028060</b>	50	
<b>Cover</b>					
WAD with Symbol		WAD 5	<b>105346</b>	50	
WAD white		WAD 5 white	<b>105606</b>	50	
for self-labeling		WAD 8	<b>105356</b>	50	
		WAD 8 white	<b>105616</b>	50	
WAD 12 N		WAD 12 N	<b>107320</b>	50	
WAD 12 N white		WAD 12 N white	<b>107329</b>	50	
<b>Group marking</b>					
T 5	WGB	WGB 5	<b>105076</b>	50	
WGB 8		WGB 8	<b>105096</b>	50	
<b>Tag carrier</b>					
for S 10 markers		T 5	<b>034850</b>	100	
		SF 10	<b>033240</b>	1000	
		SG 10	<b>033250</b>	1000	
<b>Marking tags</b>					
		DEK 6	<b>046866</b>	500	
		DEK 8	<b>127696</b>	500	
		DEK 5	<b>047346</b>	500	
		DEK 6	<b>046876</b>	500	
		DEK 8	<b>128966</b>	500	
		DEK 5	<b>047356</b>	500	
		WS 12/6	<b>160990</b>	600	
		WS 12/6.5	<b>160992</b>	540	
		WS 12/6.5	<b>160992</b>	540	
		WS 12/6.5	<b>156895</b>	100	
		WS 12/6.5	<b>156895</b>	100	
		WS 12/6.5	<b>156895</b>	100	

\* with unprinted dekafox strips

\*\* touchsafe StB 21.6 (ø4) order No. 107100 also possible with WQV 6