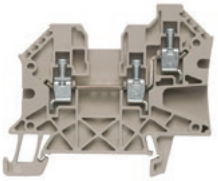
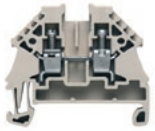
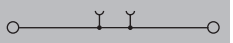
Screw connection with clamping yoke technology (W-Series)
Feed-through terminal blocks

		WDU 4/ZR	WDU 4N
		4 mm²	4 mm²
		Supplementary connection, right	Compact design
Width/Height/Depth	mm	6.1 x 63.5 x 53	6.1 x 44 x 37.7
max. current / max. cond. cross-section	A/mm²	32 / 6	39 / 6
Max. clamping range	mm²	0.05...6	0.13...6







Technical data

Rated data		WDU 4/ZR	WDU 4N
IEC 60947-7-1		Ex eb II C Gb / II 2 G D	Ex eb II C Gb / II 2 G D
IEC		800	500
UL		600	300
CSA		600	300
EN 60079-7			352
Rated voltage	V	32	32
Rated current	A	30	10
for wire cross-section	mm²	30	10
		4	31
		AWG 30...10	AWG 26...10
		AWG 30...10	AWG 26...10
			4 mm²
Rated impulse withstand voltage / Pollution severity		8 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		A4 / V-0	A4 / V-0
Approvals		*UNDEFINED TEXT*	DEMKO14ATEX1338U
Clamped conductors (H05V/H07V)			
Rated connection		Further connection	Further connection
Solid / Stranded	mm²	0.5...6 / 0.5...6	0.5...6 / 1.5...6
Flexible / Flexible with ferrule	mm²	0.5...4 / 0.5...4	0.5...4 / 0.5...4
Tightening torque / Clamping screw	Nm	0.5...0.8 / (M 3)	0.5...1 / (M 3)
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm	11 / 0.6 x 3.5 mm
2 conductors with same cross-section (H05V/H07V)			
Solid / Stranded	-		
Flexible / Flexible with ferrule	mm²	0.5...1.5 / 0.5...1.5	
Note			

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	WDU 4/ZR	50	1905140000	WDU 4N	100	1042600000
Blue				WDU 4N BL	100	1042680000
Note						

Accessories

Plug-in cross-connection	Type		Qty.	Order No.	Type		Qty.	Order No.
2-pole	ZQV 4N/2	32 A	60	1527930000	ZQV 4N/2	32 A	60	1527930000
10-pole	ZQV 4N/10	32 A	20	1528090000	ZQV 4N/10	32 A	20	1528090000
End plate / Partition plate								
dark beige	WAP WDU/WTR4/ZR		50	1905070000	WAP WDU2.5N/4N		50	1060000000
Blue					WAP WDU2.5N/4N BL		50	1060080000
End bracket								
dark beige	WEW 35/2		50	1061200000	WEW 35/2		50	1061200000
Testing / Checking								
Standard					WTA 1 WDU1.5	6 A	25	1632290000
With spigot					WTA 1/ZA WDU1.5	6 A	25	1632300000
Cover								
With lightning flash symbol					WAD 4 GE BED		50	1072000000
Blank, white					WAD 4 WS		50	1072100000
Marking tags								
	DEK 5/6 MC NE WS		1000	1609820000	DEK 5/6 MC NE WS		1000	1609820000
	WS 12/6 MC NE WS		600	1609900000	WS 12/6 MC NE WS		600	1609900000
	DEK 5/6 MM WS		600	2007120000	DEK 5/6 MM WS		600	2007120000

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