



Screw connection with stud technology
Feed-through terminal blocks – WF and WFF

WF 5	16 mm ²	WF 5 NFF	16 mm ²
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Screw thread M5

Screw thread M5



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

13 x 67 x 54.5	
76 / 16	
0.1...16	

13 x 67 x 54.5	
76 / 16	
0.1...16	

Technical data

Rated data with Wemid partition wall	
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 cable lugs	
Cable lug to DIN 46234	
2 x cable lugs DIN 46 234	
Cable lug to DIN 46235	
2 x cable lugs DIN 46 235	
Tightening torque min./max.	
Note	

IEC	UL	CSA	EN 60079-7
1000	1000	1000	
76	85	85	
16	AWG 10...4	AWG 10...4	
8 kV / 3			
/ V-0			
CE ENEC			
0.1...16 mm ²			
0.1 to 16 mm ²			
6...10 mm ²			
6...10 mm ²			
2...4 Nm			
1000V UL and CSA for usage groups B and C can be used with isolating terminal rails and when using WTW WF6 1781220000 partitions.			

IEC	UL	CSA	EN 60079-7
1000			
76			
16			
8 kV / 3			
/ V-0			
CE ENEC			
0.1...16 mm ²			
0.1 to 16 mm ²			
6...10 mm ²			
6...10 mm ²			
3.7...4.5 Nm			

Ordering data

Version	
	dark beige
Note	

Type	Qty.	Order No.
WF 5	25	1790130000
1000 V DC rated voltage passed with the WTW WF6 1781220000 partition plate.		

Type	Qty.	Order No.
WF 5 NFF	25	1968990000

Accessories

Cross-connector	
	2-pole
	3-pole
	4-pole
Auxiliary/control connection	
	up to 4 mm ² , 32 A
Spacer	
	dark beige
	Beige epoxy resin
	dark beige
End bracket	
	dark beige
Hood transparent	
	Hood transparent 1000 mm
Holder for shrouding cover transparent	
	Holder for shrouding cover, transparent
Busbar	
Marking tags	

Type	Qty.	Order No.
WQL 2 WF5	76 A 5	1812710000
WQL 3 WF5	76 A 5	1812740000
WTW WF6	20	1781220000
WTW WF6 2300	20	1781230000
WTW WF6-WF12	20	1781240000
WEW 35/2	50	1061200000
ADP WF6/WF8	1	1780930000
HA ADP WF6/WF10	10	1781050000
WS 12/5 MC NE WS	720	1609860000

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WQL 2 WF5	76 A 5	1812710000
WQL 3 WF5	76 A 5	1812740000
WTW WF6	20	1781220000
WTW WF6 2300	20	1781230000
WTW WF6-WF12	20	1781240000
WEW 35/2	50	1061200000
ADP WF6/WF8	1	1780930000
HA ADP WF6/WF10	10	1781050000
WS 15/5 MC NE WS	480	1609880000
DEK 5/6 MC NE WS	1000	1609820000

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

With WTW...2300 made from epoxy resin, rated current is 2300 V according to DIN EN 50124-1

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