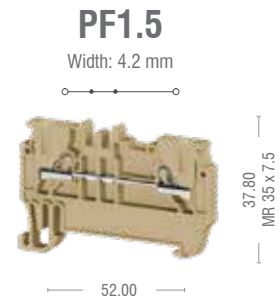


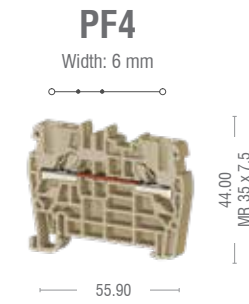
# Main Terminals Push Fit Connection



1.5 mm<sup>2</sup> PushFit Feed Through Terminal Block For 35 mm DIN Rail



2.5 mm<sup>2</sup> PushFit Feed Through Terminal Block For 35 mm DIN Rail



4 mm<sup>2</sup> PushFit Feed Through Terminal Block For 35 mm DIN Rail



6 mm<sup>2</sup> PushFit Feed Through Terminal Block For 35 mm DIN Rail



10 mm<sup>2</sup> PushFit Feed Through Terminal Block For 35 mm DIN Rail



16 mm<sup>2</sup> PushFit Feed Through Terminal Block For 35 mm DIN Rail



Electrical Ratings
CE (EN 60947-7-1)
cRUus
VDE (IEC 60947-7-1)
CSA
IECEX

Connection Data	
Conductor cross section solid (min.-max.)	0.34 - 2.5 mm <sup>2</sup>
Conductor cross section stranded (min.-max.)	0.34 - 1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, (min.-max.)	0.5 mm <sup>2</sup>
AWG Conductor	AWG 22 - 14
Insulation Stripping Length	9 - 10 mm
Screwdriver	0.4 x 2.5

Technical Data	
Rated Impulse Voltage	8/3
Insulation material group / Gauge pin code according to IEC 60947-1	1/A1 - B1
Protection class / Protection conductor type	IP 20/ -

Ordering Data									
Beige	Grey	Blue	Green	Yellow	Red	Black	White	Orange	Brown

Partition Plate
xx: available in all colours

Push In Cross Connection							
CCS1.5/2	25	CCS1.5/3	20	CCS1.5/4	15	CCS1/10	5

Control Terminal

End Bracket					
xx: Beige or Grey					
ES1xx	100	ES4xx	100	ES7xx	50

Test Plug	
PFT	25

Group Marking							
GM	50	GM1-1	25	GM1-2	25	GM2-2	25

Unprinted Markers					
DG10/5	440	DG10/6	360	DG10/10	200

Voltage, V ~	Current, A	Cross Section
800	17.5	1.5 mm <sup>2</sup>

0.34 - 2.5 mm <sup>2</sup>
0.34 - 1.5 mm <sup>2</sup>
0.5 mm <sup>2</sup>
AWG 22 - 14
9 - 10 mm
0.4 x 2.5

8/3
1/A1 - B1
IP 20/ -

Terminal	Qty.	End Plate	Qty.
PF1.5BEIGE	100	EPPF1.5BEIGE	100
PF1.5GREY	100	EPPF1.5GREY	100
PF1.5BLUE	100	EPPF1.5BLUE	100
PF1.5GREEN	100	EPPF1.5GREEN	100
PF1.5YELLOW	100	EPPF1.5YELLOW	100
PF1.5RED	100	EPPF1.5RED	100
PF1.5BLACK	100	EPPF1.5BLACK	100
PF1.5WHITE	100	EPPF1.5WHITE	100
PF1.5ORANGE	100	EPPF1.5ORANGE	100
PF1.5BROWN	100	EPPF1.5BROWN	100

Part Number	Qty.	Part Number	Qty.
SPPF2.5-4xx	25		

Part Number	Qty.	Part Number	Qty.
CCS2.5/2	25		
CCS2.5/3	20		
CCS2.5/4	15		
CCS2.5/10	5		

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.
ES1xx	100		
ES4xx	100		
ES7xx	50		

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.

Voltage, V ~	Current, A	Cross Section
800	24	2.5 mm <sup>2</sup>
600	20	AWG 22 - 12

0.34 - 4 mm <sup>2</sup>
0.34 - 2.5 mm <sup>2</sup>
0.5 mm <sup>2</sup>
AWG 22 - 12
9 - 10 mm
0.4 x 2.5

8/3
1/A3
IP 20/ -

Terminal	Qty.	End Plate	Qty.
PF2.5BEIGE	100	EPPF2.5BEIGE	100
PF2.5GREY	100	EPPF2.5GREY	100
PF2.5BLUE	100	EPPF2.5BLUE	100
PF2.5GREEN	100	EPPF2.5GREEN	100
PF2.5YELLOW	100	EPPF2.5YELLOW	100
PF2.5RED	100	EPPF2.5RED	100
PF2.5BLACK	100	EPPF2.5BLACK	100
PF2.5WHITE	100	EPPF2.5WHITE	100
PF2.5ORANGE	100	EPPF2.5ORANGE	100
PF2.5BROWN	100	EPPF2.5BROWN	100

Part Number	Qty.	Part Number	Qty.
SPPF2.5-4xx	25		

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.
ES1xx	100		
ES4xx	100		
ES7xx	50		

Part Number	Qty.	Part Number	Qty.
PFT	25		

Part Number	Qty.	Part Number	Qty.
GM	50		
GM1-1	25		
GM1-2	25		
GM2-2	25		

Part Number	Qty.	Part Number	Qty.
DG10/5	440		
DG10/6	360		
MT10/5	500		

Voltage, V ~	Current, A	Cross Section
800	32	4 mm <sup>2</sup>
600	30	AWG 22 - 10

0.34 - 6 mm <sup>2</sup>
0.25 - 4 mm <sup>2</sup>
1.0 mm <sup>2</sup>
AWG 22 - 10
9 - 10 mm
0.5 x 3.0

8/3
1/A4
IP 20/ -

Terminal	Qty.	End Plate	Qty.
PF4BEIGE	100	EPPF4BEIGE	100
PF4GREY	100	EPPF4GREY	100
PF4BLUE	100	EPPF4BLUE	100
PF4GREEN	100	EPPF4GREEN	100
PF4YELLOW	100	EPPF4YELLOW	100
PF4RED	100	EPPF4RED	100
PF4BLACK	100	EPPF4BLACK	100
PF4WHITE	100	EPPF4WHITE	100
PF4ORANGE	100	EPPF4ORANGE	100
PF4BROWN	100	EPPF4BROWN	100

Part Number	Qty.	Part Number	Qty.
SPPF2.5-4xx	25		

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.
ES1xx	100		
ES4xx	100		
ES7xx	50		

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.
GM	50		
GM1-1	25		
GM1-2	25		
GM2-2	25		

Part Number	Qty.	Part Number	Qty.
DG10/5	440		
DG10/6	360		
MT10/6	500		

Voltage, V ~	Current, A	Cross Section
800	41	6 mm <sup>2</sup>
600	35	AWG 20 - 8

0.5 - 10 mm <sup>2</sup>
0.5 - 6 mm <sup>2</sup>
1.5 mm <sup>2</sup>
AWG 20 - 8
11 - 13 mm
0.6 x 3.5

8/3
1/A5
IP 20/ -

Terminal	Qty.	End Plate	Qty.
PF6BEIGE	60	EPPF6BEIGE	50
PF6GREY	60	EPPF6GREY	50
PF6BLUE	60	EPPF6BLUE	50
PF6GREEN	60	EPPF6GREEN	50
PF6YELLOW	60	EPPF6YELLOW	50
PF6RED	60	EPPF6RED	50
PF6BLACK	60	EPPF6BLACK	50
PF6WHITE	60	EPPF6WHITE	50
PF6ORANGE	60	EPPF6ORANGE	50
PF6BROWN	60	EPPF6BROWN	50

Part Number	Qty.	Part Number	Qty.
SPPF6xx	25		

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.
ES1xx	100		
ES4xx	100		
ES7xx	50		

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.
GM	50		
GM1-1	25		
GM1-2	25		
GM2-2	25		

Part Number	Qty.	Part Number	Qty.
DG10/5	440		
DG10/6	360		
DG10/10	200		

Voltage, V ~	Current, A	Cross Section
800	57	10 mm <sup>2</sup>
600	55	AWG 20 - 6

0.5 - 16 mm <sup>2</sup>
0.5 - 10 mm <sup>2</sup>
4 mm <sup>2</sup>
AWG 20 - 6
13 - 15 mm
0.8 x 4.0

8/3
1/B6
IP 20/ -

Terminal	Qty.	End Plate	Qty.
PF10BEIGE	50	EPPF10BEIGE	50
PF10GREY	50	EPPF10GREY	50
PF10BLUE	50	EPPF10BLUE	50
PF10GREEN	50	EPPF10GREEN	50
PF10YELLOW	50	EPPF10YELLOW	50
PF10RED	50	EPPF10RED	50
PF10BLACK	50	EPPF10BLACK	50
PF10WHITE	50	EPPF10WHITE	50
PF10ORANGE	50	EPPF10ORANGE	50
PF10BROWN	50	EPPF10BROWN	50

Part Number	Qty.	Part Number	Qty.
SPPF10xx	25		

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.
ES1xx	100		
ES4xx	100		
ES7xx	50		

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.
DG10/5	440		
DG10/6	360		
DG10/10	200		