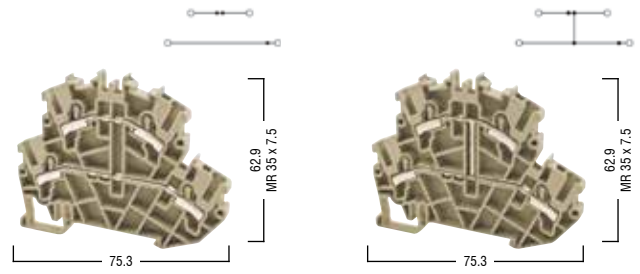


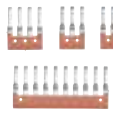

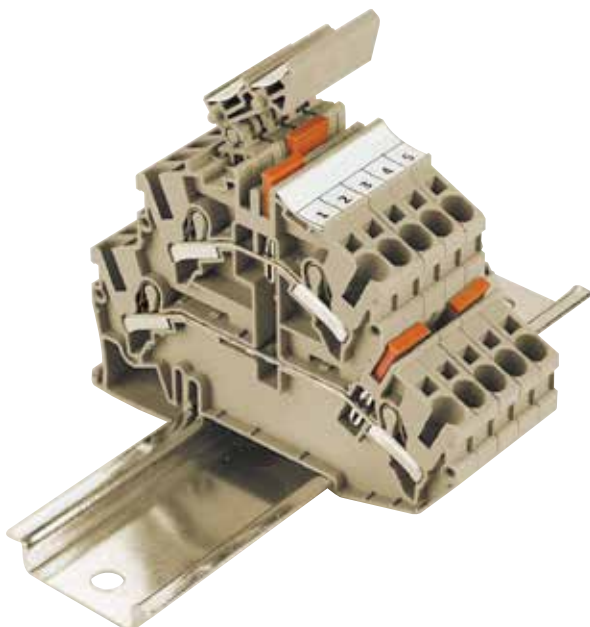


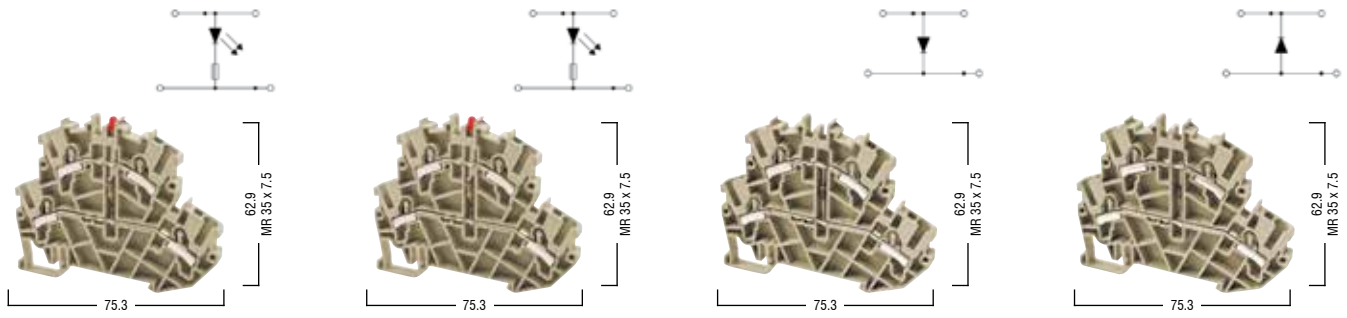
# PFD Series

## Double Deck Push-Fit Terminals



	PFD2.5	PFD2.5V
	Width 5mm	Width 5mm
<b>Electrical Ratings</b>		
Voltage / Current / Cross Section	500V~ / 24A / 2.5mm <sup>2</sup>	500V~ / 24A / 2.5mm <sup>2</sup>
UL	500V~ / 20A / AWG 22-12	
<b>Connection Data</b>		
Insulation Stripping Length	10mm	10mm
Solid Strand	0.5 - 4mm <sup>2</sup>	0.5 - 4mm <sup>2</sup>
Fine Strand with Ferrule	0.5 - 2.5mm <sup>2</sup>	0.5 - 2.5mm <sup>2</sup>
AWG Conductor	22.....12	22.....12
<b>End Bracket</b>		
	ES1	ES1
	ES4 (screwless)	ES4 (screwless)
<b>End Plate</b>		
Polyamide 66 - Thickness 1.2mm		EPPFD
<b>Cross-Connection</b>		
	CCS2.5/2	CCS2.5/2
	CCS2.5/3	CCS2.5/3
	CCS2.5/4	CCS2.5/4
	CCS2.5/10	CCS2.5/10
<b>Group Marking</b>		
	GMPF2	GMPF2
	GMPF3	
<b>Technical Data</b>		
Max. Clamping Range	4mm <sup>2</sup>	4mm <sup>2</sup>
Rated Impulse Voltage / Pollution Severity	6kV / 3	6kV / 3
Insulation Material Group / Gauge Pin Code (acc. IEC 60947-1)	1 / A3	1 / A3
Protection Class / Protection Conductor Type	IP20 / -	IP20 / -





<b>PFD2.5LD-24VDC</b> Width 5mm	<b>PFD2.5LD-220VAC</b> Width 5mm	<b>PFD2.5D</b> Width 5mm	<b>PFD2.5DR</b> Width 5mm
24VDC / 24A / 2.5mm <sup>2</sup>	220V~ / 24A / 2.5mm <sup>2</sup>	500V~ / 0.5A / 2.5mm <sup>2</sup> (1N4007)	500V~ / 0.5A / 2.5mm <sup>2</sup> (1N4007)
24VDC / 24A / 2.5mm <sup>2</sup>	220V~ / 24A / 2.5mm <sup>2</sup>		
10mm	10mm	10mm	10mm
0.5 - 4mm <sup>2</sup>	0.5 - 4mm <sup>2</sup>	0.5 - 4mm <sup>2</sup>	0.5 - 4mm <sup>2</sup>
0.5 - 2.5mm <sup>2</sup>	0.5 - 2.5mm <sup>2</sup>	0.5 - 2.5mm <sup>2</sup>	0.5 - 2.5mm <sup>2</sup>
22.....12	22.....12	22.....12	22.....12
ES1	ES1	ES1	ES1
ES4 (screwless)	ES4 (screwless)	ES4 (screwless)	ES4 (screwless)
EPPFD	EPPFD	EPPFD	EPPFD
CCS2.5/2	CCS2.5/2	CCS2.5/2	CCS2.5/2
CCS2.5/3	CCS2.5/3	CCS2.5/3	CCS2.5/3
CCS2.5/4	CCS2.5/4	CCS2.5/4	CCS2.5/4
CCS2.5/10	CCS2.5/10	CCS2.5/10	CCS2.5/10
GMPPF2	GMPPF2	GMPPF2	GMPPF2
4mm <sup>2</sup>	4mm <sup>2</sup>	4mm <sup>2</sup>	4mm <sup>2</sup>
6kV / 3	6kV / 3	6kV / 3	6kV / 3
1 / A3	1 / A3	1 / A3	1 / A3
IP20 / -	IP20 / -	IP20 / -	IP20 / -

