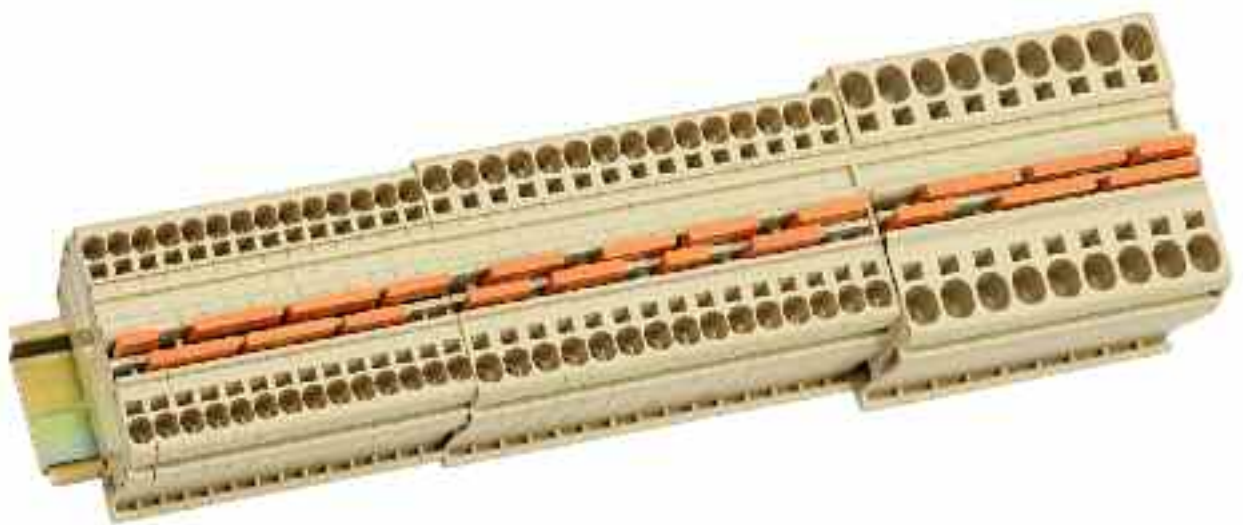


DIN Rail Push-Fit Terminals



Stay on the **right track**

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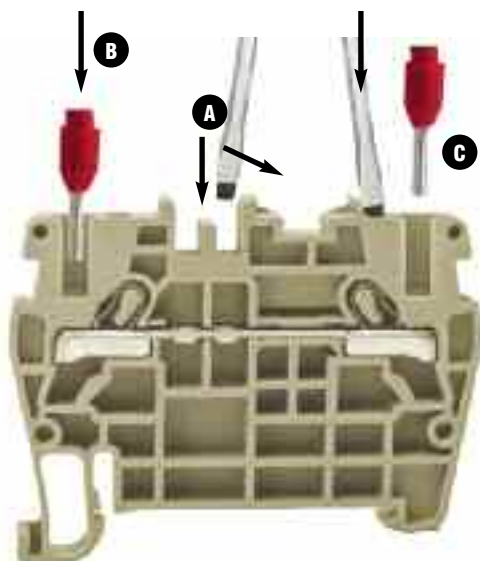
Push Fit Instructions

Installation of the Conductor

- 1) Conductor sections and cable insulation stripping lengths that are shown in the catalogue should be taken into consideration.
- 2) If solid conductors and stranded conductors with ferrules are used in PF series terminal blocks, it is not necessary to use a screwdriver to open the spring entrance. Pushing the conductor in the direction shown in figure B is enough.
- 3) As stranded conductors are pliable, they cannot overcome the spring force, therefore, the spring is first opened with a suitable screwdriver (C) and then retracted.

Uninstallation of the Conductor

- 1) A suitable screwdriver is pressed in the socket against the clamp on the terminal block until the conductor is released.



The new PUSH-FIT Terminals have arrived!



Time equals money...

On average, the IMO Push-Fit terminal offers up to **75% saving on wiring time** when compared to screw-clamp connection. Added to this, front cable entry and easy fit cross connection, the job is done in a fraction of the time.

Designed to meet vibration frequencies of up to 2kHz at a displacement of 20mm and an acceleration of 20g, the Push-Fit terminal clamp has a retention force to meet that of the screw clamp terminal

In addition to this, CROSS CONNECTION is not just fast and easy, it is also limitless with the Push-Fit Terminal range, and PRINTING has never been so flexible as with the IMOMARK thermal printing solution.

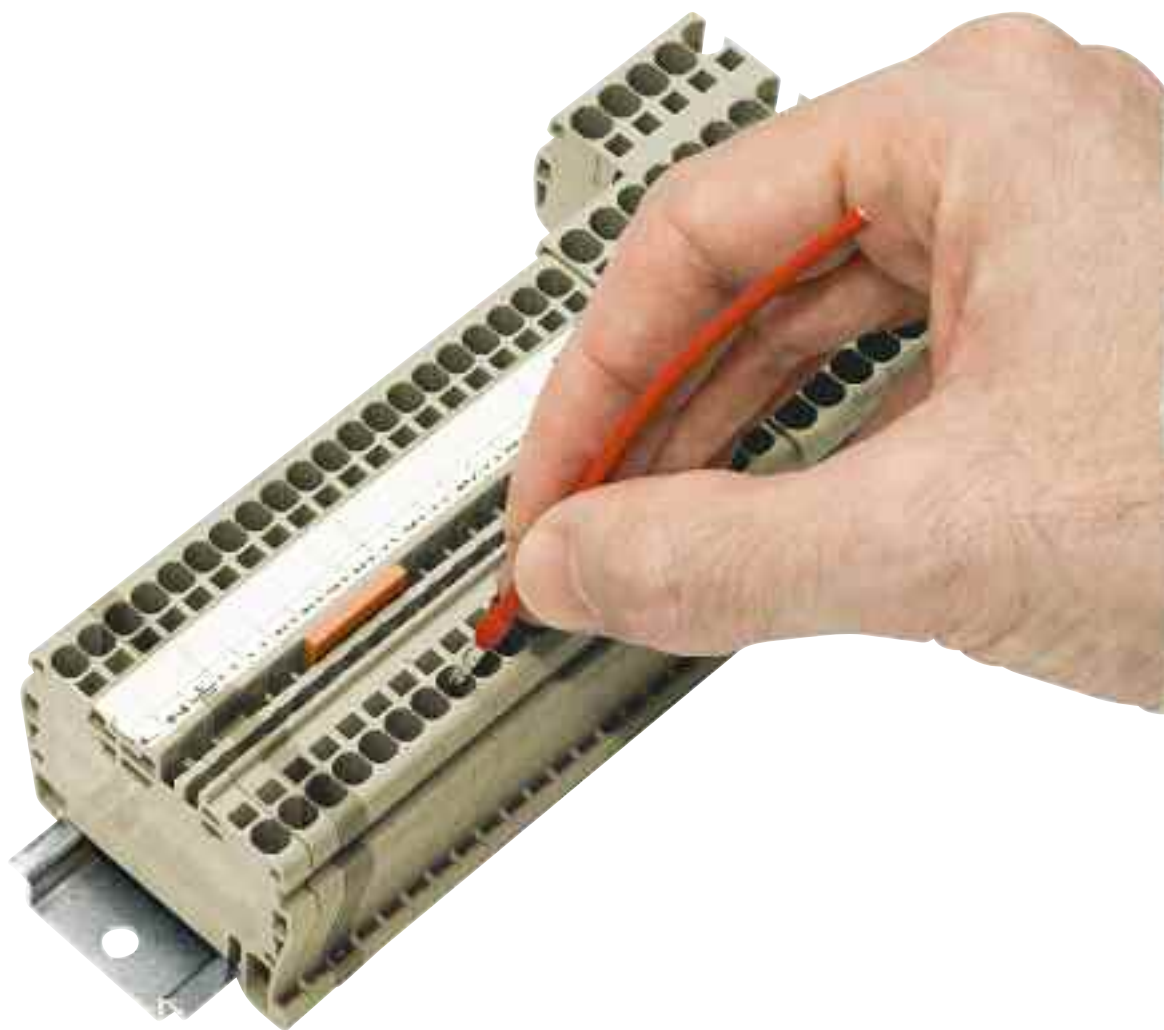
Cross Connector Installation

- 1) Insert the cross connectors vertically in a way that it corresponds to the terminal blocks' cross connector sockets.
- 2) If the cross connector has 2, 3 or 4 poles, it is adequate to push the middle of it with the thumb. However, if it has 10 poles, pushing it simultaneously on both ends makes installation easier.
- 3) When the cross connector is installed, it has to be completely placed in the terminal block as shown in the illustration.

Cross Connector Uninstallation

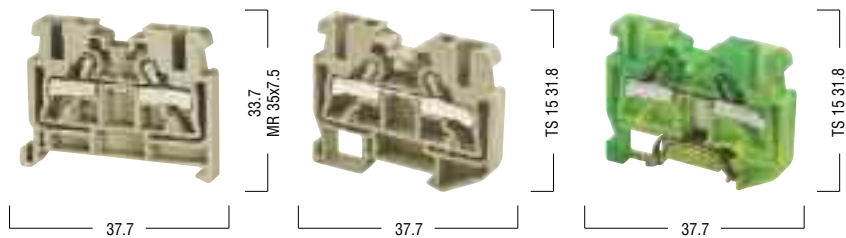
- 1) To remove the cross connector, a narrow flat headed screwdriver is used. The edge of the screwdriver is inserted into the duct of the insulation plastic and moved parallel to the terminal block surface.
- 2) If the cross connector has 2, 3 or 4 poles, leverage should be applied with a narrow flat headed screwdriver to the middle point of the cross connector.
- 3) For cross connection of 10 poles, use leverage at both ends.
- 4) Unsuitable screwdrivers, such as posi-drive or Philips may damage the plastic insulation.





PFM Series

Mini Push-Fit Terminals

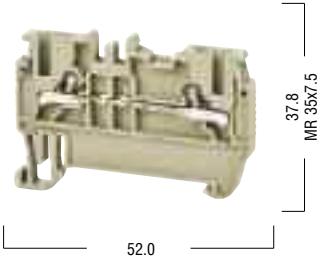


	PFMR2.5	Width 5mm	PFM2.5	Width 5mm	PPFEM2.5	Width 5mm
Electrical ratings						
Voltage/Current/Cross section	800V~ / 24A / 2.5mm ²		800V~ / 24A / 2.5mm ²		-V~ / -A / 2.5mm ²	
UL			600V / 20A / AWG 22-12		-V~ / -A / AWG 22-12	
Connection Data						
Insulation stripping length	10mm		10mm		10mm	
Solid Strand	0.5 - 4mm ²		0.5 - 4mm ²		0.5 - 4mm ²	
Fine Strand with ferrule	0.5 - 2.5mm ²		0.5 - 2.5mm ²		0.5 - 2.5mm ²	
AWG Conductor	22.....12		22.....12		22.....12	
Mounting Rails - DIN EN 50022						
See Page 4 for DIN-Rails	35mm DIN-Rail		15mm DIN-Rail		15mm DIN-Rail	
End Bracket						
 ES1  ES4  ES5	ES1		ES5		ES5	
	ES4 (screwless)					
End Plate						
Polyamide 66 - Thickness 1.2mm	EPPFM2.5		EPPFM2.5		EPPFME2.5	
						
Technical Data						
Wire clamping range	0.2 - 4mm ²		0.2 - 4mm ²		0.2 - 4mm ²	
Rated impulse voltage / Pollution severity	8kV / 3		8kV / 3		8kV / 3	
Insulation material group / Gauge pin code (acc. IEC 60947-1)	1 / A3		1 / A3		1 / A3	
Protection class / Protection conductor type	IP20 / -		IP20 / -		IP20 / PE	

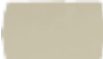


PF Series

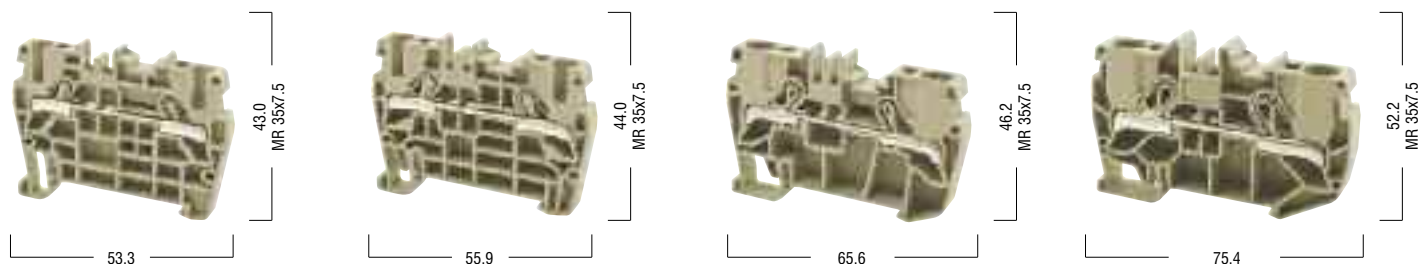
Push-Fit Terminals



PF1.5 Width 4.2mm

Electrical ratings	
Voltage/Current/Cross section	800V~ / 17.5A / 1.5mm²
VDE	
UL	
Connection Data	
Insulation stripping length	10mm
Solid Strand	0.5 - 2.5mm²
Fine Strand with ferrule	0.5 - 1.5mm²
AWG Conductor	22.....14
Mounting Rails - DIN EN 50022	
See Page 4 for DIN-Rails	35mm DIN-Rail
End Bracket	
 ES1  ES4	ES1
	ES4 (screwless)
End Plate	
Polyamide 66 - Thickness 1.2mm	EPPF1.5
	
Partitions	
	
Cross-Connection	
   	CCS1.5/2
	CCS1.5/3
	CCS1.5/4
	CCS1.5/10
Test Plug	
	
Technical Data	
Wire clamping range	0.2 - 2.5mm²
Rated impulse voltage / Pollution severity	8kV / 3
Insulation material group / Gauge pin code (acc. IEC 60947-1)	1 / A3
Protection class / Protection conductor type	IP20 / -

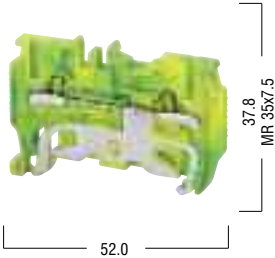




PF2.5	Width 5mm	PF4	Width 6mm	PF6	Width 8mm	PF10	Width 10mm
800V~ / 24A / 2.5mm ²		800V~ / 32A / 4mm ²		800V~ / 41A / 6mm ²		800V~ / 57A / 10mm ²	
800V~ / 24A / 2.5mm ²		800V~ / 32A / 4mm ²					
600V~ / 20A / AWG 22-12		600V~ / 30A / AWG 22-10		600V~ / 35A / AWG 20-8			
10mm		10mm		13mm		15mm	
0.5 - 4mm ²		0.5 - 6mm ²		0.5 - 10mm ²		0.5 - 16mm ²	
0.5 - 2.5mm ²		0.5 - 4mm ²		0.5 - 6mm ²		0.5 - 10mm ²	
22.....12		22.....10		20.....8		20.....6	
35mm DIN-Rail		35mm DIN-Rail		35mm DIN-Rail		35mm DIN-Rail	
ES1		ES1		ES1		ES1	
ES4 (screwless)		ES4 (screwless)		ES4 (screwless)		ES4 (screwless)	
EPPF2.5		EPPF4		EPPF6		EPPF10	
SPPF2.5-4		SPPF2.5-4		SPPF6		SPPF10	
CCS2.5/2		CCS4/2		CCS6/2		CCS10/2	
CCS2.5/3		CCS4/3		CCS6/3		CCS10/3	
CCS2.5/4		CCS4/4		CCS6/4		CCS10/4	
CCS2.5/10		CCS4/10		CCS6/10		CCS10/10	
PFT		PFT					
0.2 - 4mm ²		0.2 - 6mm ²		0.2 - 10mm ²		0.2 - 16mm ²	
8kV / 3		8kV / 3		8kV / 3		8kV / 3	
1 / A3		1 / A4		1 / A5		1 / A6	
IP20 / -		IP20 / -		IP20 / -		IP20 / -	

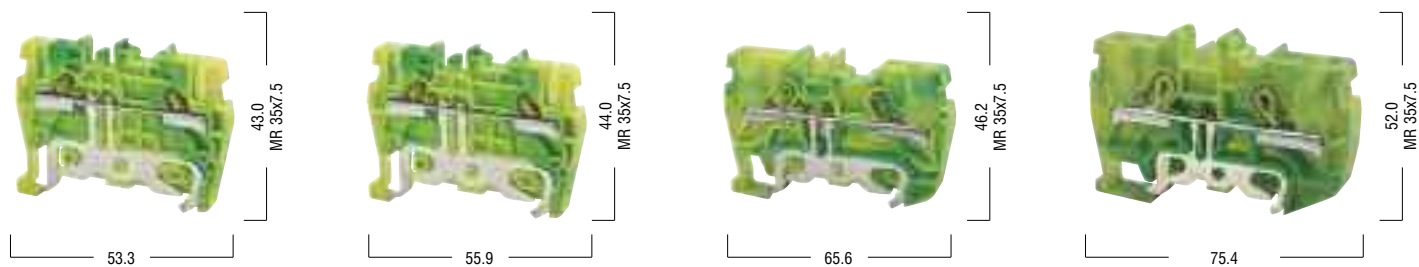
PFPE Series

Push-Fit Earth Terminals



		PFPE1.5P	Width 4.2mm
Electrical ratings			
Voltage/Current/Cross section		~V~ / -A / 1.5mm²	
VDE			
UL			
Connection Data			
Insulation stripping length		10mm	
Solid Strand		0.5 - 2.5mm²	
Fine Strand with ferrule		0.5 - 1.5mm²	
AWG Conductor		22.....14	
Mounting Rails - DIN EN 50022			
See Page 4 for DIN-Rails		35mm DIN-Rail	
End Bracket			
 ES1  ES4		ES1	
		ES4 (screwless)	
End Plate			
Polyamide 66 - Thickness 1.0mm		EPPFPE 1.5	
			
Technical Data			
Wire clamping range		0.2 - 2.5mm²	
Rated impulse voltage / Pollution severity		8kV / 3	
Insulation material group / Gauge pin code (acc. IEC 60947-1)		1 / A3	
Protection class / Protection conductor type		IP20 / PE	

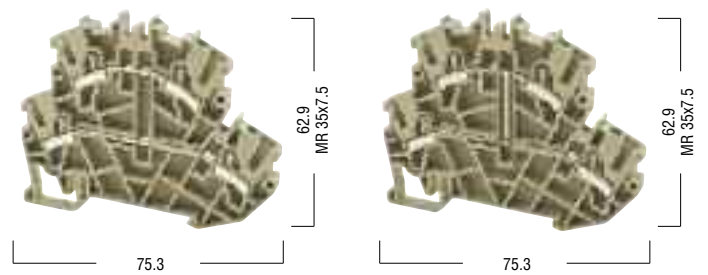




PFPE2.5P	Width 5mm	PFPE4P	Width 6mm	PFPE6P	Width 8mm	PFPE10P	Width 10mm
~V~ / -A / 2.5mm ²		~V~ / -A / 4mm ²		~V~ / -A / 6mm ²		-V~ / -A / 10mm ²	
~V~ / -A / 2.5mm ²		~V~ / -A / 4mm ²					
~V~ / -A / AWG 22-12		~V~ / -A / AWG 22-10		~V~ / -A / AWG 20-8			
10mm		10mm		13mm		15mm	
0.5 - 4mm ²		0.5 - 6mm ²		0.5 - 10mm ²		0.5 - 16mm ²	
0.5 - 2.5mm ²		0.5 - 4mm ²		0.5 - 6mm ²		0.5 - 10mm ²	
22.....12		22.....10		20.....8		20.....6	
35mm DIN-Rail		35mm DIN-Rail		35mm DIN-Rail		35mm DIN-Rail	
ES1		ES1		ES1		ES1	
ES4 (screwless)		ES4 (screwless)		ES4 (screwless)		ES4 (screwless)	
EPPFPE 2.5		EPPFPE 4		EPPFPE 6		EPPFPE 10	
0.2 - 4mm ²		0.2 - 6mm ²		0.2 - 10mm ² / 57A		0.2 - 16mm ² / 76A	
8kV / 3		8kV / 3		8kV / 3		8kV / 3	
1 / A3		1 / A4		1 / A5		1 / A6	
IP20 / PE		IP20 / PE		IP20 / PE		IP20 / PE	

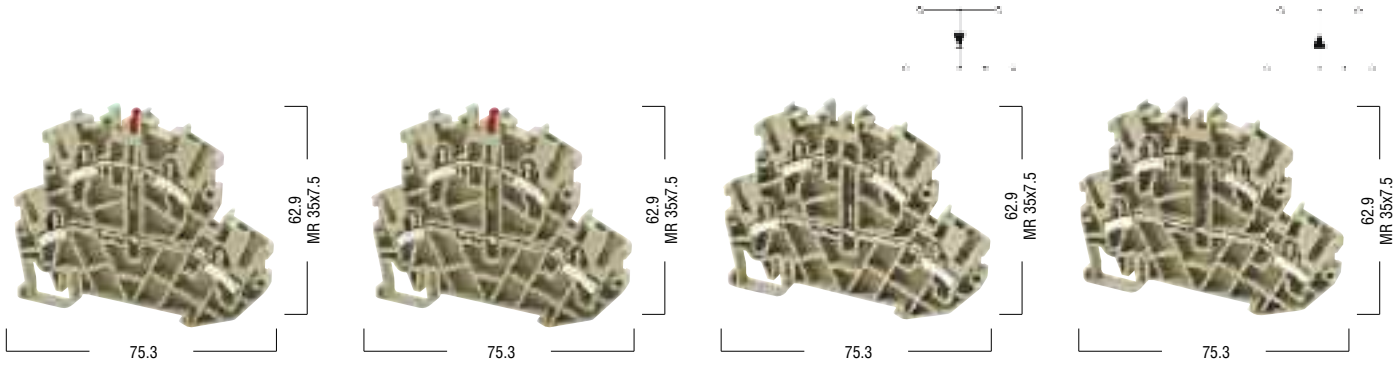
PFD Series

Double Deck Push-Fit Terminals



	PFD2.5	PFD2.5V
	Width 5mm	Width 5mm
Electrical ratings		
Voltage/Current/Cross section	500V~ / 24A / 2.5mm ²	500V~ / 24A / 2.5mm ²
Connection Data		
Insulation stripping length	10mm	10mm
Solid Strand	0.5 - 4mm ²	0.5 - 4mm ²
Fine Strand with ferrule	0.5 - 2.5mm ²	0.5 - 2.5mm ²
AWG Conductor	22.....12	22.....12
Mounting Rails - DIN EN 50022		
See Page 4 for DIN-Rails	35mm DIN-Rail	35mm DIN-Rail
End Bracket		
 ES1  ES4	ES1	ES1
	ES4 (screwless)	ES4 (screwless)
End Plate		
Polyamide 66 - Thickness 1.2mm	EPPFD	EPPFD
		
Cross-Connection		
	CCS2.5/2	CCS2.5/2
	CCS2.5/3	CCS2.5/3
	CCS2.5/4	CCS2.5/4
	CCS2.5/10	CCS2.5/10
Group Marking		
 	GMPF2	GMPF2
	GMPF3	
Technical Data		
Wire clamping range	0.2 - 4mm ²	0.2 - 4mm ²
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 / -



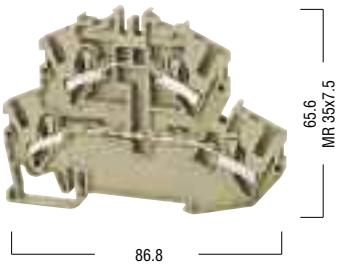


PFD2.5LD-24VDC	Width 5mm	PFD2.5LD-220VAC	Width 5mm	PFD2.5D	Width 5mm	PFD2.5DR	Width 5mm
-V~ / 24A / 2.5mm ²		-V~ / 24A / 2.5mm ²		500V~ / 0.5A / 2.5mm ²		500V~ / 0.5A / 2.5mm ²	
10mm		10mm		10mm		10mm	
0.5 - 4mm ²		0.5 - 4mm ²		0.5 - 4mm ²		0.5 - 4mm ²	
0.5 - 2.5mm ²		0.5 - 2.5mm ²		0.5 - 2.5mm ²		0.5 - 2.5mm ²	
22.....12		22.....12		22.....12		22.....12	
35mm DIN-Rail		35mm DIN-Rail		35mm DIN-Rail		35mm DIN-Rail	
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	
GMPF2		GMPF2		GMPF2		GMPF2	
0.2 - 4mm ²		0.2 - 4mm ²		0.2 - 4mm ²		0.2 - 4mm ²	
6kV / 3		6kV / 3		6kV / 3		6kV / 3	
1 / A3		1 / A3		1 / A3		1 / A3	
IP20 / -		IP20 / -		IP20 / -		IP20 / -	



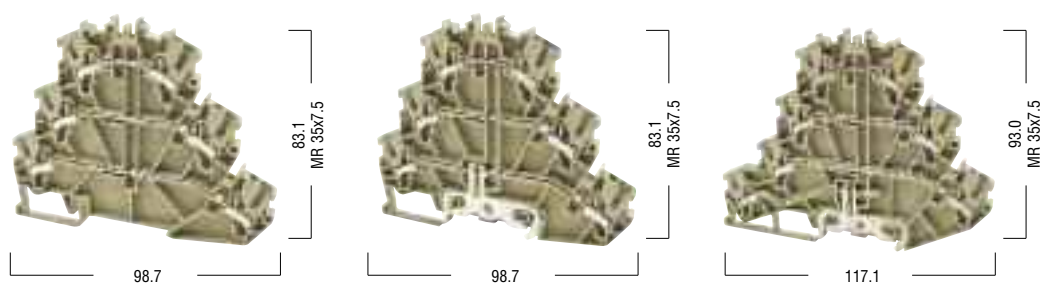
PFT Series

Multi-Level Push-Fit Terminals



PFD4 Width 6mm	
Electrical ratings	
Voltage/Current/Cross section	500V~ / 32A / 4mm²
Connection Data	
Insulation stripping length	10mm
Solid Strand	0.5 - 6mm²
Fine Strand with ferrule	0.5 - 4mm²
AWG Conductor	22.....10
Mounting Rails - DIN EN 50022	
See Page 4 for DIN-Rails	35mm DIN-Rail
End Bracket	
 ES1  ES4	ES1
	ES4 (screwless)
End Plate	
Polyamide 66 - Thickness 1.0mm	EPPFD4
 	
Cross-Connection	
	CCS4/2
	CCS4/3
	CCS4/4
	CCS4/10
Group Marking	
 	GMPF4-2
Technical Data	
Wire clamping range	0.2 - 6mm²
Rated impulse voltage / Pollution severity	6kV / 3
Insulation material group / Gauge pin code (acc. IEC 60947-1)	1 / A4
Protection class / Protection conductor type	IP20 / -

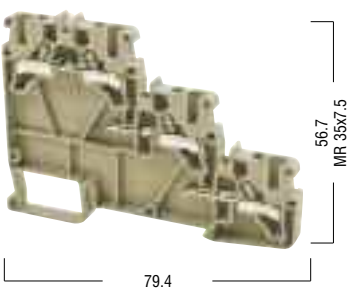




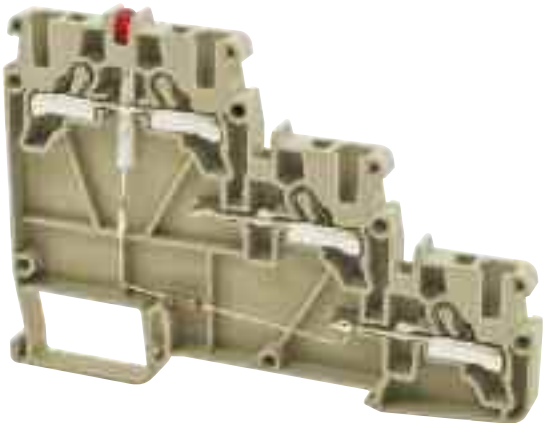
PFT3	Width 5mm	PFT2E	Width 5mm	PFT3E	Width 5mm
500V~ / 24A / 2.5mm²		500V~ / 24A / 2.5mm²		500V~ / 24A / 2.5mm²	
10mm		10mm		10mm	
0.5 - 4mm²		0.5 - 4mm²		0.5 - 4mm²	
0.5 - 2.5mm²		0.5 - 2.5mm²		0.5 - 2.5mm²	
22.....12		22.....12		22.....12	
35mm DIN-Rail		35mm DIN-Rail		35mm DIN-Rail	
ES1		ES1		ES1	
ES4 (screwless)		ES4 (screwless)		ES4 (screwless)	
EPPFT3		EPPFT3		EPPFT3	
CCS2.5/2		CCS2.5/2		CCS2.5/2	
CCS2.5/3		CCS2.5/3		CCS2.5/3	
CCS2.5/4		CCS2.5/4		CCS2.5/4	
CCS2.5/10		CCS2.5/10		CCS2.5/10	
GMPF2		GMPF2		GMPF2	
GMPF3		GMPF3		GMPF3	
0.2 - 4mm²		0.2 - 4mm²		0.2 - 4mm²	
6kV / 3		6kV / 3		6kV / 3	
1 / A3		1 / A3		1 / A3	
IP20 / -		IP20 / PE		IP20 / PE	

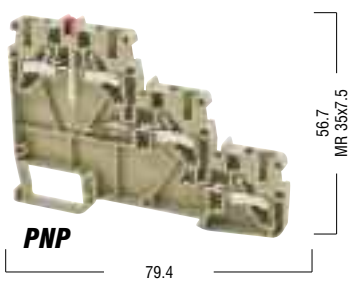
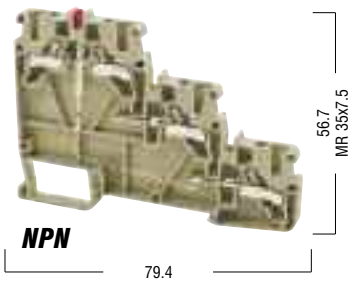
PFT3S Series

Three Level Sensor Terminals



		PFT3S	Width 5mm
Electrical ratings			
Voltage/Current/Cross section		250V~ / 24A / 2.5mm²	
UL		300V~/20A/AWG 22-12	
Connection Data			
Insulation stripping length		10mm	
Solid Strand		0.5 - 4mm²	
Fine Strand with ferrule		0.5 - 2.5mm²	
AWG Conductor		22.....12	
Mounting Rails - DIN EN 50022			
See Page 4 for DIN-Rails		35mm DIN-Rail	
End Bracket			
 ES1  ES4	ES1		
	ES4 (screwless)		
End Plate/Partition			
Polyamide 66 - Thickness 1.5mm		EPPFT3S	
			
Cross Connection			
 	CCS2.5/2		
	CCS2.5/3		
	CCS2.5/4		
	CCS2.5/10		
Technical Data			
Wire clamping range		0.2 - 4mm²	
Rated impulse voltage / Pollution severity		8kV / 3	
Insulation material group / Gauge pin code (acc. IEC 60947-1)		1 / A3	
Protection class / Protection conductor type		IP20 / -	



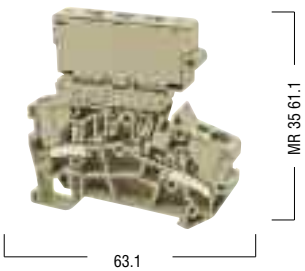


PFT3SLDN	Width 5mm	PFT3SLDP	Width 5mm
-V~ / 24A / 2.5mm²		-V~ / 24A / 2.5mm²	
10mm		10mm	
0.5 - 4mm²		0.5 - 4mm²	
0.5 - 2.5mm²		0.5 - 2.5mm²	
22.....12		22.....12	
35mm DIN-Rail		35mm DIN-Rail	
ES1		ES1	
ES4 (screwless)		ES4 (screwless)	
EPPFT3S		EPPFT3S	
CCS2.5/2		CCS2.5/2	
CCS2.5/3		CCS2.5/3	
CCS2.5/4		CCS2.5/4	
CCS2.5/10		CCS2.5/10	
0.2 - 4mm²		0.2 - 4mm²	
8kV / 3		8kV / 3	
1 / A3		1 / A3	
IP20 / -		IP20 / -	



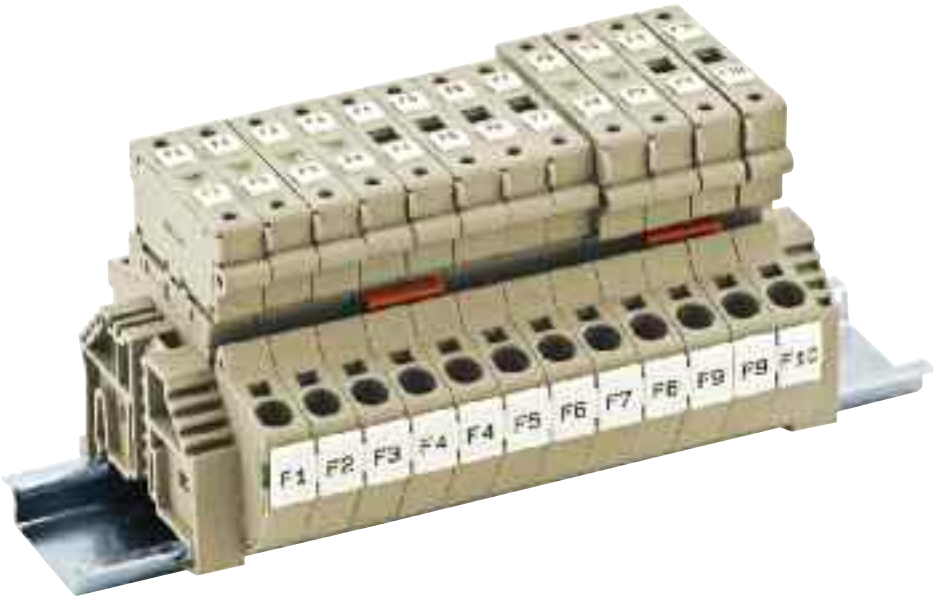
PFTD Series

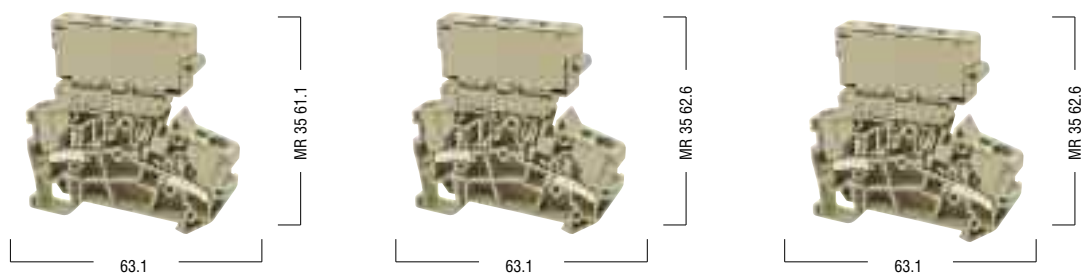
Fuse and Disconnect Terminals



PFF4LD520-24VDC Width 8mm

Electrical ratings	
Voltage/Current/Cross section	-V~ / 10A / 4mm²
Connection Data	
Insulation stripping length	10mm
Solid Strand	0.5 - 6mm²
Fine Strand with ferrule	0.5 - 4mm²
AWG Conductor	22.....10
Mounting Rails - DIN EN 50022	
See Page 4 for DIN-Rails	35mm DIN-Rail
End Bracket	
 ES1  ES4	ES1
	ES4 (screwless)
End Plate	
Polyamide 66 - Thickness 1.0mm	EPPFF4
	CCS6/2
	CCS6/3
	CCS6/4
	CCS6/10
Technical Data	
Wire clamping range / Fuse / Voltage	0.2 - 6mm² / 5x20 / 24V DC
Rated impulse voltage / Pollution severity	6kV / 3
Insulation material group / Gauge pin code (acc. IEC 60947-1)	1 / A4
Protection class / Protection conductor type	IP20 / -

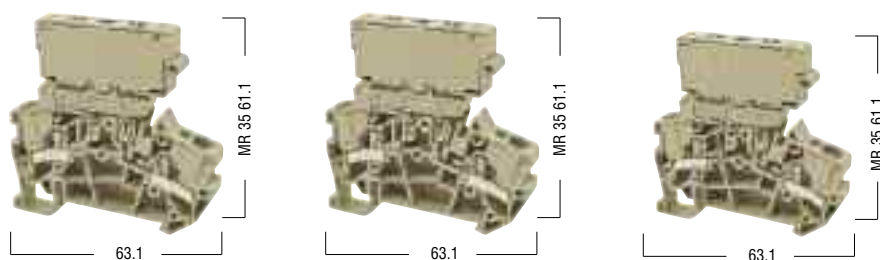




PFF4LD520-220VAC Width 8mm	PFF4LD525-24VDC Width 8mm	PFF4LD525-220VAC Width 8mm
-V~ / 10A / 4mm ²	-V~ / 10A / 4mm ²	-V~ / 10A / 4mm ²
10mm	10mm	10mm
0.5 - 6mm ²	0.5 - 6mm ²	0.5 - 6mm ²
0.5 - 4mm ²	0.5 - 4mm ²	0.5 - 4mm ²
22.....10	22.....10	22.....10
35mm DIN-Rail	35mm DIN-Rail	35mm DIN-Rail
ES1	ES1	ES1
ES4 (screwless)	ES4 (screwless)	ES4 (screwless)
EPPFF4	EPPFF4	EPPFF4
CCS 6/2	CCS 6/2	CCS6/2
CCS 6/3	CCS 6/3	CCS6/3
CCS 6/4	CCS 6/4	CCS6/4
CCS 6/10	CCS 6/10	CCS6/10
0.2 - 6mm ² / 5x20 / 220V AC	0.2 - 6mm ² / 5x25 / 24V DC	0.2 - 6mm ² / 5x25 / 220V AC
6kV / 3	6kV / 3	6kV / 3
1 / A4	1 / A4	1 / A4
IP20 / -	IP20 / -	IP20 / -

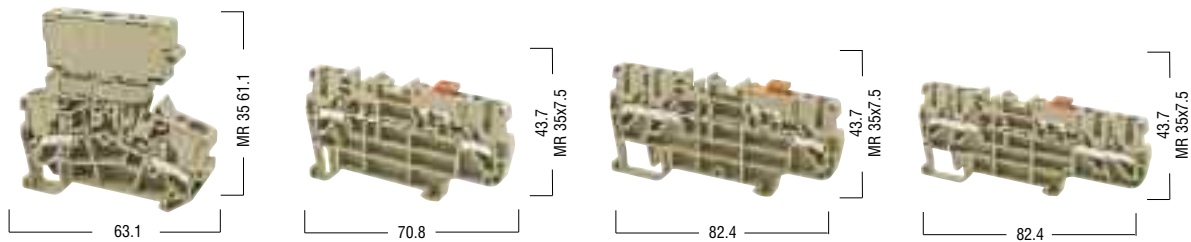
PFTD Series

Fuse and Disconnect Terminals continued



	PFF3LD-24VDC Width 8mm	PFF3LD-220VAC Width 8mm	PFF4 Width 8mm
Electrical ratings			
Voltage/Current/Cross section	-V~ / 10A / 4mm ²	-V~ / 10A / 4mm ²	500V~ / 10A / 4mm ²
UL			
Connection Data			
Insulation stripping length	10mm	10mm	10mm
Solid Strand	0.5 - 6mm ²	0.5 - 6mm ²	0.5 - 6mm ²
Fine Strand with ferrule	0.5 - 4mm ²	0.5 - 4mm ²	0.5 - 4mm ²
AWG Conductor	22.....10	22.....10	22.....10
Mounting Rails - DIN EN 50022			
See Page 4 for DIN-Rails	35mm DIN-Rail	35mm DIN-Rail	35mm DIN-Rail
End Bracket			
 ES1  ES4	ES1 ES4 (screwless)	ES1 ES4 (screwless)	ES1 ES4 (screwless)
End Plate			
Polyamide 66 - Thickness 1.0mm  EPPFF4  EPPFTD	EPPFF4	EPPFF4	EPPFF4
Cross-Connection			
	CCS6/2	CCS6/2	CCS6/2
	CCS6/3	CCS6/3	CCS6/3
	CCS6/4	CCS6/4	CCS6/4
	CCS6/10	CCS6/10	CCS6/10
Technical Data			
Wire clamping range / Fuse / Voltage	0.2 - 6mm ² / 5x20 / 24 V DC	0.2 - 6mm ² / 5x20 / 220V AC	0.2 - 6mm ² / 5x20 / -
Rated impulse voltage / Pollution severity	6kV / 3	6kV / 3	6kV / 3
Insulation material group / Gauge pin code (acc. IEC 60947-1)	1 / A4	1 / A4	1 / A4
Protection class / Protection conductor type	IP20 / -	IP20 / -	IP20 / -

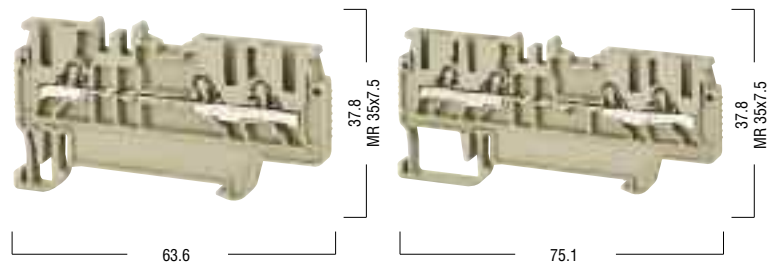


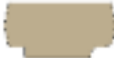


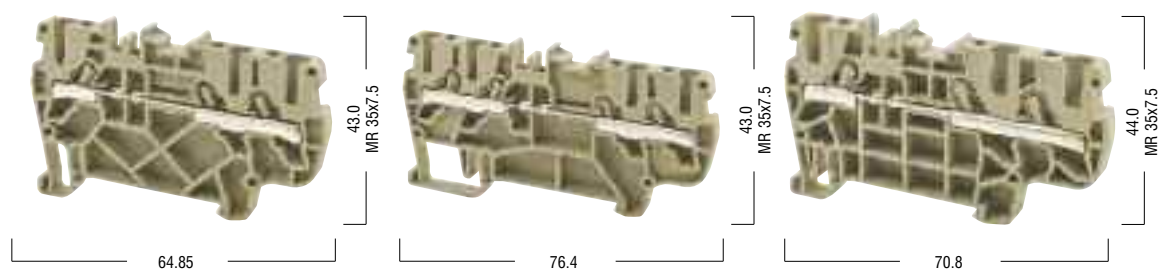
PFF3	Width 8mm	PFTD2.5	Width 5mm	PFTD2.52	Width 5mm	PFTD2.54	Width 5mm
500V~ / 10A / 4mm ²		400V~ / 20A / 2.5mm ²		400V~ / 16A / 2.5mm ²		400V~ / 16A / 2.5mm ²	
		300V~ / 16A / AWG 22-12				300V~ / 10A / AWG 22-12	
10mm		10mm		10mm		10mm	
0.5 - 6mm ²		0.5 - 4mm ²		0.5 - 4mm ²		0.5 - 4mm ²	
0.5 - 4mm ²		0.5 - 4mm ²		0.5 - 4mm ²		0.5 - 4mm ²	
22.....10		22.....12		22.....12		22.....12	
35mm DIN-Rail		35mm DIN-Rail		35mm DIN-Rail		35mm DIN-Rail	
ES1		ES1		ES1		ES1	
ES4 (screwless)		ES4 (screwless)		ES4 (screwless)		ES4 (screwless)	
EPPFF4		EPPFTD		EPPFTD		EPPFTD	
CCS6/2		CCS2.5/2		CCS2.5/2		CCS2.5/2	
CCS6/3		CCS2.5/3		CCS2.5/3		CCS2.5/3	
CCS6/4		CCS2.5/4		CCS2.5/4		CCS2.5/4	
CCS6/10		CCS2.5/10		CCS2.5/10		CCS2.5/10	
0.2 - 6mm ² / 6.35x32 / -		0.2 - 4mm ² / - / -		0.2 - 4mm ² / - / -		0.2 - 4mm ² / - / -	
6kV / 3		4kV / 3		4kV / 3		4kV / 3	
1 / A4		1 / A3		1 / A3		1 / A3	
IP20 / -		IP20 / -		IP20 / -		IP20 / -	

PFD Series

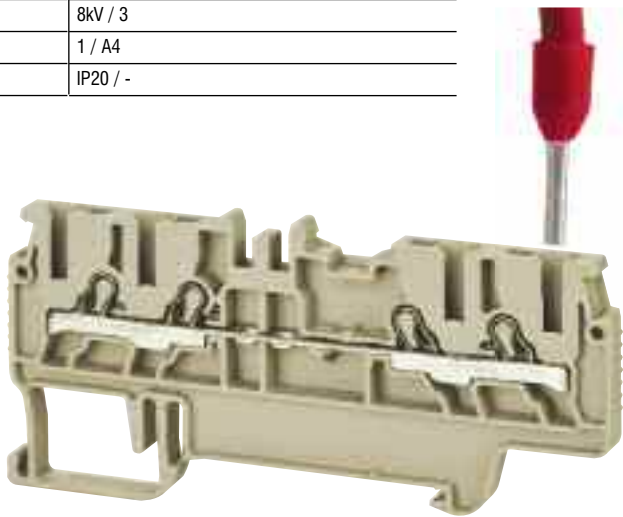
Multi-Input/Output Push-Fit Terminals



	PFD1.5E	PFD1.5C
	Width 4.2mm	Width 4.2mm
Electrical ratings		
Voltage/Current/Cross section	800V~ / 17.5A / 1.5mm ²	800V~ / 17.5A / 1.5mm ²
UL		
Connection Data		
Insulation stripping length	10mm	10mm
Solid Strand	0.5 - 2.5mm ²	0.5 - 2.5mm ²
Fine Strand with ferrule	0.5 - 1.5mm ²	0.5 - 1.5mm ²
AWG Conductor	22.....14	22.....14
Mounting Rails - DIN EN 50022		
See Page 4 for DIN-Rails	35mm DIN-Rail	35mm DIN-Rail
End Bracket		
 ES1  ES4	ES1	ES1
	ES4 (screwless)	ES4 (screwless)
End Plate		
Polyamide 66 - Thickness 1.0mm	EPPFD1.5E	EPPFD1.5C
		
Cross-Connection		
	CCS1.5/2	CCS1.5/2
	CCS1.5/3	CCS1.5/3
	CCS1.5/4	CCS1.5/4
	CCS1.5/10	CCS1.5/10
Test Plug		
		
Technical Data		
Wire clamping range	0.2 - 2.5mm ²	0.2 - 2.5mm ²
Rated impulse voltage / Pollution severity	8kV / 3	8kV / 3
Insulation material group / Gauge pin code (acc. IEC 60947-1)	1 / A3	1 / A3
Protection class / Protection conductor type	IP20 / -	IP20 / -

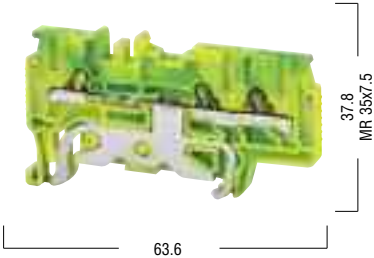


PFD2.5E	Width 5mm	PFD2.5C	Width 5mm	PFD4E	Width 6mm
800V~ / 24A / 2.5mm ²		800V~ / 24A / 2.5mm ²		800V~ / 32A / 4mm ²	
600V~ / 20A / AWG 22-12		600V~ / 20A / AWG 22-12		600V~ / 30A / AWG 22-10	
10mm		10mm		10mm	
0.5 - 4mm ²		0.5 - 4mm ²		0.5 - 6mm ²	
0.5 - 2.5mm ²		0.5 - 2.5mm ²		0.5 - 4mm ²	
22.....12		22.....12		22.....10	
35mm DIN-Rail		35mm DIN-Rail		35mm DIN-Rail	
ES1		ES1		ES1	
ES4 (screwless)		ES4 (screwless)		ES4 (screwless)	
EPPFD2.5E		EPPFD2.5C		EPPFD4E	
CCS2.5/2		CCS2.5/2		CCS4/2	
CCS2.5/3		CCS2.5/3		CCS4/3	
CCS2.5/4		CCS2.5/4		CCS4/4	
CCS2.5/10		CCS2.5/10		CCS4/10	
PFT		PFT		PFT	
0.2 - 4mm ²		0.2 - 4mm ²		0.2 - 6mm ²	
8kV / 3		8kV / 3		8kV / 3	
1 / A3		1 / A3		1 / A4	
IP20 / -		IP20 / -		IP20 / -	



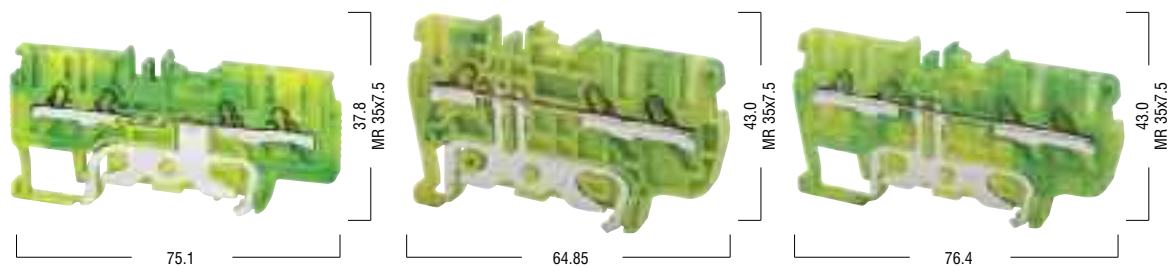
PFDPE Series

Multi-Input/Output Push-Fit Earth Terminals



		PFD1.5PE	Width 4.2mm
Electrical ratings			
Voltage/Current/Cross section		-V~ / -A / 1.5mm²	
UL			
Connection Data			
Insulation stripping length		10mm	
Solid Strand		0.5 - 2.5mm²	
Fine Strand with ferrule		0.5 - 1.5mm²	
AWG Conductor		22.....14	
Mounting Rails - DIN EN 50022			
See Page 4 for DIN-Rails		35mm DIN-Rail	
End Bracket			
 ES1  ES4		ES1	
		ES4 (screwless)	
End Plate			
Polyamide 66 - Thickness 1.5mm		EPPFD1.5PE	
			
Technical Data			
Wire clamping range		0.2 - 2.5mm²	
Rated impulse voltage / Pollution severity		8kV / 3	
Insulation material group / Gauge pin code (acc. IEC 60947-1)		1 / A3	
Protection class / Protection conductor type		IP20 / -	





PFD1.5CPE	Width 4.2mm	PFD 2.5PE	Width 5mm	PFD 2.5CPE	Width 5mm
-V~ / -A / 1.5mm ²		...V~ / ...A / 2.5mm ²		-V~ / -A / 2.5mm ²	
		600V~ / ...A / AWG 22-12		600V~ / -A / AWG 22-12	
10mm		10mm		10mm	
0.5 - 2.5mm ²		0.5 - 4mm ²		0.5 - 4mm ²	
0.5 - 1.5mm ²		0.5 - 2.5mm ²		0.5 - 2.5mm ²	
22.....14		22.....12		22.....12	
35mm DIN-Rail		35mm DIN-Rail		35mm DIN-Rail	
ES1		ES1		ES1	
ES4 (screwless)		ES4 (screwless)		ES4 (screwless)	
EPPFD1.5CPE		EPPFD2.5PE		EPPFD2.5CPE	
0.2 - 2.5mm ²		0.2 - 4mm ²		0.2 - 4mm ²	
8kV / 3		8kV / 3		8kV / 3	
1 / A3		1 / A3		1 / A3	
IP20 / -		IP20 / PE		IP20 / PE	

Terminal Labelling

Thermal Printer & Marking



	TTP-PRN
Description	IMOMARK - Thermal Printer for PF & SC Terminals

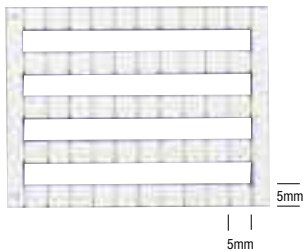
	TTP-MARK	TTP-RIB
Description	IMOMARK - Marking Strip 11.2 x 15mm	IMOMARK - Print Ribbon (50mm x 300mm)



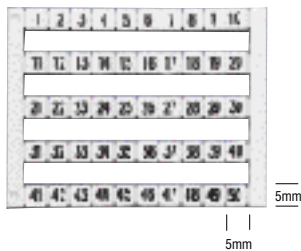
IMOMARK Software available free of charge with each printer.

Traditional Markers

MT5 ...



MT5



A wide selection of printed markers are available, please consult our website or main catalogue for details.

DG10/5



KIP15W

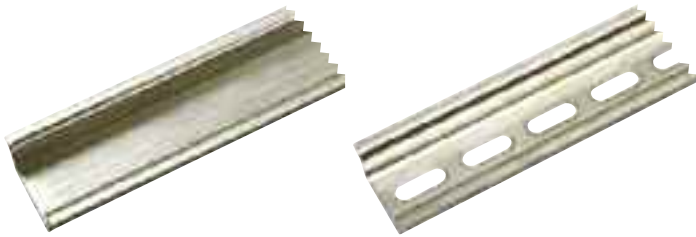


The IMOMARK Thermal Printer can be used to print on IMO marking ribbons only.

For full details contact IMO

DIN Rails

Mounting Brackets & Assembly



	DINRAIL1M-UNSLOT	DINRAIL1M-SLOT
General Features		
Unit Length (M)	1	1
Description	Non-Slotted	Slotted
Specification	35mm Electrolytic zinc-coated	35mm Electrolytic zinc-coated

	DINRAIL2M-UNSLOT	TS35X7.5DINRAIL
General Features		
Unit Length (M)	2	2
Description	Non-Slotted	Slotted
Specification	35mm Electrolytic zinc-coated	35mm Electrolytic zinc-coated

	DINRAIL1MG-UNSLOT	DINRAIL1MG-SLOT
General Features		
Unit Length (M)	1	1
Description	Non-Slotted	Slotted
Specification	35mm Galvanised	35mm Galvanised

	DINRAIL2MG-UNSLOT	DINRAIL2MG-SLOT
General Features		
Unit Length (M)	2	2
Description	Non-Slotted	Slotted
Specification	35mm Galvanised	35mm Galvanised

	TS15-F
General Features	
Unit Length (M)	2
Description	Slotted
Specification	15mm Galvanised



DINBRACKETM5/M6

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