

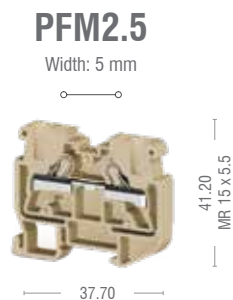
Mini Terminals  
Push Fit Connection



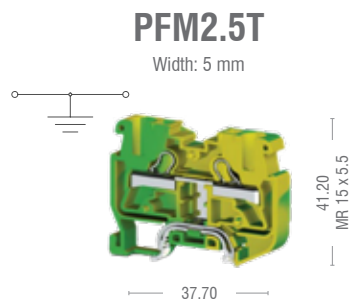
2.5 mm² Mini PushFit Feed Through Terminal Block  
For 35 mm DIN Rail



Test Plug to test PF2.5 and PF4  
(when plates are added) Terminals



2.5 mm² Mini PushFit Feed Through Terminal Block  
For 15 mm DIN Rail






2.5 mm² Mini PushFit Feed Through Terminal Block  
Protective Earth  
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.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, (min.-max.)
AWG Conductor
Insulation Stripping Length
Screwdriver


Technical Data
Rated Impulse Voltage
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type

Ordering Data	
 Beige	
 Grey	

End Bracket
xx: Beige or Grey



Test Plug and Sockets


Unprinted Markers


Voltage, V ~	Current, A	Cross Section
800	24	2.5 mm²

0.34 - 4 mm²	
0.34 - 2.5 mm²	
0.5 mm²	
AWG 22 - 12	
9 - 10 mm	
0.4 x 2.5	

8/3	
1/A3	
IP 20/ -	

Terminal	Qty.	End Plate	Qty.
PFMR2.5BEIGE	50	EPPFM2.5BEIGE	100
PFMR2.5GREY	50	EPPFM2.5GREY	100

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.
DG10/5	440	MT5	500
DG10/5T	440	DG6/5	400
MT10/5	500		

Voltage, V ~	Current, A	Cross Section
250	17.5	1.5 mm²
300	15	AWG 22 - 14

0.34 - 2.5 mm²	
0.34 - 1.5 mm²	
0.5 mm²	
AWG 22 - 14	
9 - 10 mm	
0.4 x 2.5	

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

Terminal	Qty.	End Plate	Qty.
PFT	25		

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

Part Number	Qty.	Part Number	Qty.
TF2.3	5		

Part Number	Qty.	Part Number	Qty.

Voltage, V ~	Current, A	Cross Section
800	24	2.5 mm²
600	20	AWG 22 - 12

0.34 - 4 mm²	
0.34 - 2.5 mm²	
0.5 mm²	
AWG 22 - 12	
9 - 10 mm	
0.4 x 2.5	

8/3	
1/A3	
IP 20/ -	

Terminal	Qty.	End Plate	Qty.
PFM2.5BEIGE	50	EPPFM2.5BEIGE	100
PFM2.5GREY	50	EPPFM2.5GREY	100

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.
DG10/5	440		

Voltage, V ~	Current, A	Cross Section
		2.5 mm²
		AWG 22 - 12

0.34 - 4 mm²	
0.34 - 2.5 mm²	
0.5 mm²	
AWG 22 - 12	
9 - 10 mm	
0.4 x 2.5	

8/3	
1/A3	
IP 20/ PE	

Terminal	Qty.	End Plate	Qty.
PFPEM2.5BEIGE	50	EPPFME2.5	25

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

Part Number	Qty.	Part Number	Qty.

Part Number	Qty.	Part Number	Qty.
DG10/5	440		



MINIATURE CIRCUIT  
BREAKERS

Effective Protection and Isolation is at the very heart of good electrical engineering. IMO offers a comprehensive range of modular low-voltage devices to provide protection from Over-Current, Short-Circuit and Earth Leakage faults, alongside power Isolation.

Our MCB range includes standard 10kA and 6kA devices, alongside miniaturised single module 1 +N units rated at 4.5kA. The full range of standard trip-curves and current ratings is available, along with the possibility to create customised trip-curve and current options. Offering protection from both Over-Current and Short-Circuit they are ideal for protecting equipment and wiring from high current situations.

IMO RCDs (aka RCCBs) are designed to rapidly disconnect power upon detecting an Earth-Leakage fault, protecting personnel from the most common cause of electrical injuries, shocks and fatalities both in industry and at home.

Our flagship RCBO devices combine the features of our MCBs and RCDs to provide an all-in-one solution to protecting both equipment and personel from the effects of electrical faults.

Finally, we offer a range of MCB style isolators to provide a safe, efficient means of disconnecting power.

- Wide range covering common overcurrent, short-circuit, earth leakage and isolation requirements
- Range of accessories including auxiliary/signal contacts, shunt and undervoltage trips and safety lock offs
- Available as part of our Value Added Sub-Assembly service
- Custom designs available for non-standard applications
- Third Party Approval Certifications



Scan this QR code using your smartphone to view our  
**Miniature Circuit Breakers**