Polynova PM

Modular Enclosures & Distribution System

RAL 7035 | NON-MET | IP 65 | IK 08

- Suitable for general electrical applications including power distribution, junction and marshalling, process control and automation.
- Designed for use as an individual enclosure or arranged in combinations to form complete distribution banks.
- Modularity allows for changing depth without comprising the IP rating.
- Capable of withstanding temperatures -25ºC to 120ºC.
- Conformity, Approvals:
  - UL94, V1 rating
  - IEC695: 960º Glow Wire Test
  - Halogen free (LSZH)
- Manufactured from UV stabilised polycarbonate.
- Light Grey RAL7035.

Comes standard with:

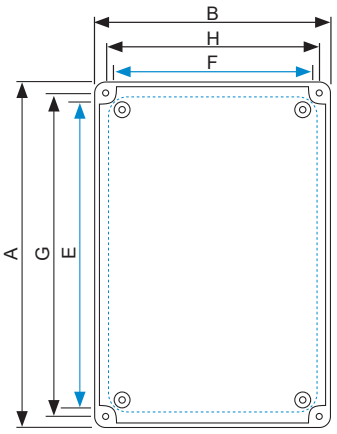
- Insulated mounting pan
- Thermoplastic screws



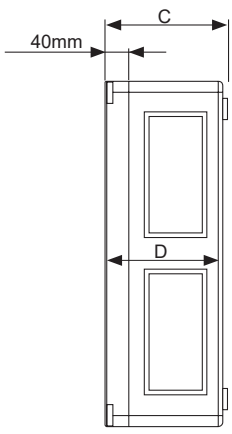
ORDERING GUIDE

Part Number		Dimensions (mm)								
		External			Internal	Mounting Pan		Mounting Centres		
Opaque	Transparent	Height (A)	Width (B)	Depth (C)	Usable Depth (D)	Height (E)	Width (F)	Height (G)	Width (H)	Weight (kg)
PM2718	PM2718/T	270	180	167	140	200	110	245	155	1.5
PM2727	PM2727/T	270	270	167	140	200	200	245	245	2.0
PM3627	PM3627/T	360	270	167	140	290	200	335	245	2.6
PM5427	PM5427/T	540	270	167	140	470	200	515	245	3.7
PM5436	PM5436/T	540	360	167	140	470	290	515	335	5.0

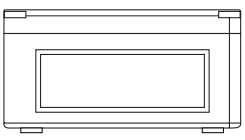
TECHNICAL DRAWINGS



Front View



Side View

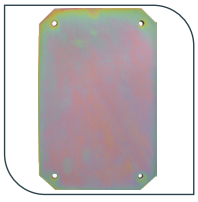


Bottom View

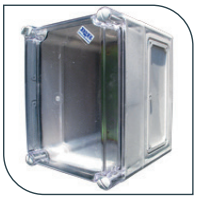
ACCESSORIES

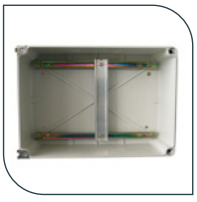
Product	Description	Catalogue No.	Dimensions (mm) Height	Width	Thick	PM2718(/T)	PM2727(/T)	PM3627(/T)	PM5427(/T)	PM5436(/T)
Mounting pan	Metal	PM2718/M	240	150	2	•				
		PM2727/M	240	240	2		•			
		PM3627/M	330	240	2			•		
		PM5427/M	510	240	2				•	
		PM5436/M	510	330	2					•
	Insulated	PM2718/I	240	150	2	•				
		PM5427/I	510	240	2				•	
Mounting pan spacers	20mm offset M8	PM/RS20 ^	–	–	–	•	•	•	•	•
Depth spacers – non-metallic	55mm	PM2718/S	270	180	–	•				
		PM3627/S	360	270	–			•		
		PM5427/S ^	540	270	–				•	
		PM5436/S	540	360	–					•
DIN rail – aluminium	215mm long	PM/D2	–	–	–					
	308mm long	PM/D3	–	–	–	•	•	•	•	
Rail kit – C section (for mounting DIN rail)	215mm long	PM/CR2	–	–	–			•		•
	308mm long	PM/CR3	–	–	–				•	•
	485mm long	PM/CR5	–	–	–				•	•
Cover fixing accessories	screwdriver slot cover screw	PM/SS	–	–	–	•	•	•	•	•
Hinges – lid	Brass (quantity 1)	PM/HM*	–	–	–	•	•	•	•	•
Gasket for hinging lids	For PM/HM hinges (2 metres)	PM/HG ^	–	–	–	•	•	•	•	•
1/4 turn screw		PM/FS				•	•	•	•	•
Screw with sealing hole		PM/WS				•	•	•	•	•

* PM/HG is required when ordering PM/HM to maintain IP rating
^ Run out stock


Metal mounting pan


Insulated mounting pan


Depth spacers 55mm


Rail kit – C Section

03-09-2026