



**B&R Enclosures
POLYNOVA PD**

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Polynova PD

General Purpose Enclosures & Distribution System



- Suitable for a variety of general electrical applications.
- 150° door opening for ease of access to internal systems.
- Capable of withstanding temperatures of -40°C to 110°C.
- Conformity, Approvals:
 - UL94, V1 rating
 - IEC695-2-1: 960° Glow Wire Test
 - Halogen free (LSZH)
- Manufactured from UV stabilised glass filled reinforced polyester.
- Light Grey RAL7035.

Comes standard with:

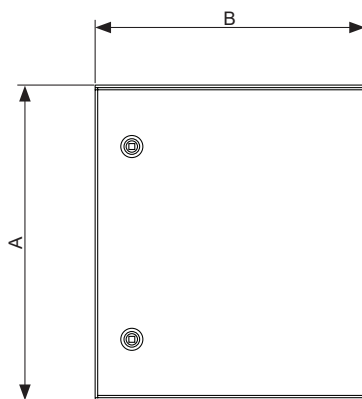
- Insulated mounting pan
- 8mm triangle lock



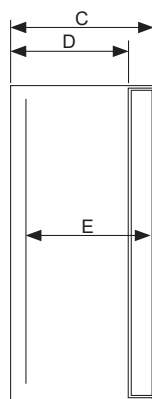
ORDERING GUIDE

Part Number	Dimensions (mm)												
	External				Internal	Opening Size		Mounting Centres		Mounting Pan			Weight (kg)
	Height (A)	Width (B)	Depth (C)	Usable Depth (D)	Usable Depth (E)	Height	Width	Height (F)	Width (G)	Height	Width	Thick	
PD353015	350	300	160	130	126	300	250	258	219	330	243	4	3.8
PD503020	500	300	200	170	166	450	250	408	219	480	243	4	5.5
PD504020	500	400	200	170	166	450	350	408	319	480	343	4	6.5
PD654020	650	400	200	170	166	600	350	558	319	630	343	6	9.0
PD655025	650	500	250	220	216	600	450	558	419	630	443	6	11.0
PD806030	800	600	300	270	266	750	550	708	519	780	543	6	18.0

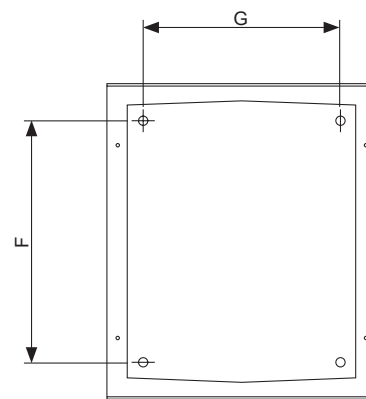
TECHNICAL DRAWINGS



Front View



Side View



Rear View



ACCESSORIES

Product	Description	Part Number	Dimensions (mm)		PD353015	PD503020	PD504020	PD654020	PD655025	PD806030
			Height	Width						
Mounting pan	Metal	PD3530/M	330	243	•					
		PD5030/M	480	243		•				
		PD5040/M	480	343			•			
		PD6540/M	630	343				•		
		PD6550/M	630	443					•	
		PD8060/M	780	543						•
	Insulated	PD3530/I	330	243	•					
		PD5030/I	480	243		•				
		PD5040/I	480	343			•			
		PD6540/I	630	343				•		
		PD6550/I	630	443					•	
		PD8060/I	780	543						•
Hinged escutcheon	Non-Metallic	PD3530/HE	298	247	•					
		PD5030/HE	448	247		•				
		PD5040/HE	448	347			•			
		PD6540/HE	598	347				•		
		PD6550/HE	598	447					•	
		PD8060/HE	748	547						•
DIN rail mounting kit (incl. escutcheon with DIN cutouts)	24 pole	PD3530/D24			•					
	36 pole	PD5030/D36				•				
	54 pole	PD5040/D54					•			
	72 pole	PD6540/D72						•		
Brackets	Wall-mounted (set of 4)	PD/WMB			•	•	•	•	•	•
	Fixed L	PD/LB			•	•	•	•	•	•
Locks	knob, keyed (427)	PD/LCK			•	•	•	•	•	•
	lock insert 3mm double bit pin	PD/LCKDI3			•	•	•	•	•	•
	lock insert 8mm square	PD/LCKS8			•	•	•	•	•	•
	lock insert 8mm triangle	PD/LCK8T			•	•	•	•	•	•
	replacement lock tongue	PD/RLT			•	•	•	•	•	•

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