Polynova PU

General Purpose Enclosures & Distribution System

RAL7035 NON-MET IP 66 IK 10

- Suitable for applications in harsh environments and requiring easy visual inspection.
- Suitable for low voltage (LV) double insulated applications.
- Capable of withstanding temperatures -30ºC to 120ºC.
- Conformity, Approvals:
  - CE Mark
  - IEC695: 960º Glow Wire Test
  - Halogen free (LSZH)
  - UL94, V1 rating
- 3-point locking comes as standard (except PU302514 enclosures).
- Manufactured from UV stabilised glass reinforced polyester (body) and polycarbonate (transparent window).
- Light Grey RAL7035.

Comes standard with:

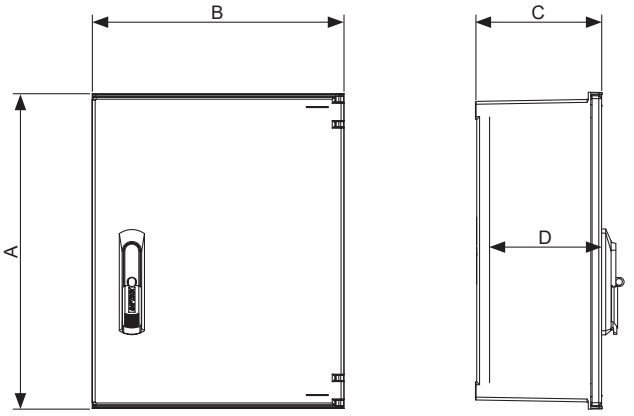
- Insulated mounting pan
- Lockable swing handle keyed to 92268 half euro barrel (except PU302514 & PU302514/W which have 1/4 turn lock)



ORDERING GUIDE

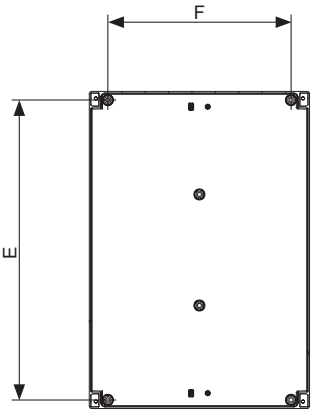
Part Number		Dimensions (mm)									
		External			Internal	Mounting Centres		Window			
Plain Door	Window Door	Height (A)	Width (B)	Depth (C)	Usable Depth (D)	Height (E)	Width (F)	Height	Width	Lock Type	Weight (kg)
PU302514	PU302514/W	300	250	140	113	244	180	190	80	¼ turn	1.9
PU403020/3L	PU403020/W3L	400	300	200	173	342	230	280	120	3-point	3.6
PU504020/3L	PU504020/W3L	500	400	200	173	442	330	380	220	3-point	5.0
PU604023/3L	PU604023/W3L	600	400	230	203	540	330	480	220	3-point	7.0
PU605023/3L	PU605023/W3L	600	500	230	203	540	430	480	320	3-point	8.0
PU806030/3L	PU806030/W3L	800	600	300	273	738	530	600	400	3-point	13.0

TECHNICAL DRAWINGS



Front View

Side View



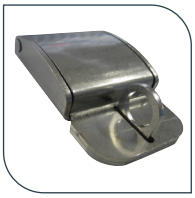
Rear View

ACCESSORIES

Product	Description	Part Number	Dimensions (mm)			PU302514	PU403020/3L	PU504020/3L	PU604023/3L	PU605023/3L	PU806030/3L	PU302514/W	PU403020/W3L	PU504020/W3L	PU604023/W3L	PU605023/W3L	PU806030/ W3L
			Height	Width	Depth												
Mounting pan	Metal	PU3025/M	262	198	2	•						•					
		PU4030/M	360	248	2		•						•				
		PU5040/M	560	348	2			•						•			
		PU6040/M	558	348	2				•						•		
		PU6050/M	558	448	2					•						•	
		PU8060/M	756	548	2						•						•
	Insulated	PU3025/I	262	198	4	•						•					
		PU4030/I	360	248	4		•						•				
		PU5040/I	560	348	4			•						•			
		PU6040/I	558	348	4				•						•		
		PU6050/I	558	448	4					•						•	
		PU8060/I	756	548	4						•						•
Wall-mounting brackets (includes mounting hardware)	Set of 4 (max 50kg)	PU/WMB	–	–	–	•	•	•	•	•	•	•	•	•	•	•	•
Depth adjustable spacer	200mm	PU/SDP200	–	–	–	•	•					•	•				
	230mm	PU/SDP230	–	–	–			•	•	•				•	•	•	
	300mm	PU/SDP300	–	–	–						•						•
Locks (For 300x250x140mm enclosures)	Insert key locking	PU/LCK	–	–	–	•						•					
	Insert 8mm square	PU/LCKS8	–	–	–	•						•					
	Insert 8mm triangle	PU/LCK8T	–	–	–	•						•					
	Padlock attachment	PU/PL	–	–	–	•						•					



PU/WMB (Set of 4)



PU/PL



PU/LCK



PU/LCKS8



PU/LCK8T

28-08-2025