# **ECONOMICAL PLASTIC NEMA 4X ENCLOSURES**

#### **FEATURES**

- NEMA 4X, UL, C-UL
- Thermoplastic Polyester
- House up to 10 Meters
- **Horizontal or Vertical Cutouts**





**PDA2300 Series Enclosures** 

#### **OVERVIEW**

These enclosures feature a hinged door in which meters are mounted, so all programming and operational functions are available without opening the enclosure. Horizontal or vertical cutouts are available, see ordering information for details. Enclosures and meters are ordered and packaged separately. All enclosures are outfitted with stainless-steel hinges and clasps.









**PDA2303 PDA2302 PDA2322 PDA2301** 

#### **SUB-PANELS**

The PDP2303, PDP2308, PDP2310 sub-panels are very handy and can be drilled to accept screws for easy mounting of relays, contactors, securing wiring clips, or installing other internal devices. You can easily rearrange things as your needs change. See chart below for compatability.

## **SUB-PANEL SPECIFICATIONS**

**Size:** (PDP 2303) 7.87" × 11.81" (200 mm × 300 mm) **Size:** (PDP 2308) 11.81" × 15.75" (300 mm × 400 mm) **Size:** (PDP 2310) 15.75" × 19.69" (400 mm × 500 mm)

Material: ABS Plastic Mounting hardware is included.



	Sub-Panels																	
Model	Но	Horizontal Enclosures												Vertical Enclosures				
	PDA2301	PDA2302	PDA2303	PDA2304	PDA2305	PDA2306	PDA2307	PDA2308	PDA2309	PDA2310	PDA2312	PDA2322	PDA2301-V	PDA2302-V	PDA2303-V	PDA2304-V	PDA2305-V	PDA2306-V
PDP2303	•	•	•									•	•	•				
PDP2308				•	•	•	•	•			•				•	•	•	•
PDP2310									•	•								





# **ECONOMICAL PLASTIC NEMA 4X ENCLOSURES**

#### **ENCLOSURE SPECIFICATIONS**

Dimensions: Inch (mm)

Material: Thermoplastic Polyester

Color: Gray

Ratings: NEMA 4X, UL, C-UL



### **Horizontal Enclosures**

Model	# of		Met	er T	ype		Outside Dimensions	Inside Dimensions	Mounting	Weight
Model	Meters	Α	В	С	C D		(H x W x D)	(H x W x D)	Dimensions	lb (kg)
PDA2301	1		•				11.80 x 7.90 x 7.01 (300 x 201 x 178)	11.06 x 7.09 x 6.91 (281 x 180 x 176)	9.96 x 7.72 (253 x 196)	3.15 (1.43)
PDA2302	2	•		•						
PDA2303	3									
PDA2304	4		•				15.75 x 11.81 x 7.03 (400 x 300 x 179)	15.04 x 11.06 x 6.91 (382 x 281 x 176)	13.90 x 11.65 (353 x 296)	5.50 (2.49)
PDA2305	5					•				
PDA2306	6									
PDA2312	2	ľ		•						
PDA2307	7									
PDA2308	8									
PDA2309	9						19.70 x 15.75 x 7.90 (500 x 400 x 201)	18.90 x 15.00 x 7.72	17.80 x 15.59 (452 x 396)	8.75 (3.97)
PDA2310	10	•	•	•		•		(480 x 381 x 196)		

### **Vertical Enclosures**

Model	# of		Met	ter T	ype		Outside Dimensions	Inside Dimensions	Mounting	Weight
Wiodei	Meters	Α	A B C D E		Ε	(H x W x D)	(H x W x D)	Dimensions	lb (kg)	
PDA2301-V	1				•			=		
PDA2302-V	2				•		11.80 x 7.90 x 7.01 (300 x 201 x 178)	11.06 x 7.09 x 6.91 (281 x 180 x 176)	9.96 x 7.72 (253 x 196)	3.15 (1.43)
PDA2322	2	•	•	•	0	•	(300 X 201 X 170)	(201 × 100 × 170)	(233 X 130)	
PDA2303-V	3									
PDA2304-V	4						15.75 x 11.81 x 7.03 (400 x 300 x 179)	15.04 x 11.06 x 6.91 (382 x 281 x 176)	13.90 x 11.65 (353 x 296)	5.50 (2.49)
PDA2305-V	5				•					
PDA2306-V	6									

<sup>•</sup> Available 🔳 1 Required

Type	Meters
Α	PD690, PD691, PD692, PD693, PD750, PD751, and PD752
В	PD542, PD543, and PD562
С	PD603, PD644, PD683, PD684, PD688, PD689, PD743, PD765, PD865, PD6602, PD6603, PD6604, PD6622, and PD6624
D	PD138, PD154, and PD158
E	PD6000, PD6200, PD6300, and PD7000

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