

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.



PDA2302



PDA2322



PDA2301



PDA2303

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 compatibility.

SUB-PANEL SPECIFICATIONS

Size: (PDP 2303) 7.87" x 11.81" (200 mm x 300 mm)

Size: (PDP 2308) 11.81" x 15.75" (300 mm x 400 mm)

Size: (PDP 2310) 15.75" x 19.69" (400 mm x 500 mm)

Material: ABS Plastic

Mounting hardware is included.



		Sub-Panels																
Model	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



Need help selecting
the right enclosure?
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Horizontal Enclosures

Model	# of Meters	Meter Type					Outside Dimensions (H x W x D)	Inside Dimensions (H x W x D)	Mounting Dimensions	Weight lb (kg)
		A	B	C	D	E				
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									
PDA2307	7									
PDA2308	8						19.70 x 15.75 x 7.90 (500 x 400 x 201)	18.90 x 15.00 x 7.72 (480 x 381 x 196)	17.80 x 15.59 (452 x 396)	8.75 (3.97)
PDA2309	9	•	•	•		•				
PDA2310	10									

Vertical Enclosures

Model	# of Meters	Meter Type					Outside Dimensions (H x W x D)	Inside Dimensions (H x W x D)	Mounting Dimensions	Weight lb (kg)
		A	B	C	D	E				
PDA2301-V	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-V	2				•					
PDA2322	2	•	•	•	■	•				
PDA2303-V	3						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)
PDA2304-V	4					•				
PDA2305-V	5									
PDA2306-V	6									

• Available ■ 1 Required

Type	Meters
A	PD690, PD691, PD692, PD693, PD750, PD751, and PD752
B	PD542, PD543, and PD562
C	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

Your Local Distributor is:



www.predig.com/PDA2300

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