

# Trident Enclosures



▶ **Model PDA2706**



▶ **Model PDA2601**

## NEMA 4 & NEMA 4X Steel & Stainless Steel Enclosures

### ORDERING INFORMATION

Model (Stainless)	Model (Steel)	No. of Meters	Meter Type*	Overall Outside Dimensions (H x W x D)	Mounting Dimensions	Weight lb (kg)	
PDA2601	PDA2701	1	C	7.5 x 6.9 x 4.0 (191 x 176 x 89)	6.75 x 4.0 (171 x 102)	3.8 (1.7)	
PDA2602	PDA2702	2	C	9.5 x 6.9 x 3.5 (241 x 176 x 89)	8.75 x 4.0 (222 x 102)	5.1 (2.3)	
PDA2603	PDA2703	3	C	11.5 x 8.9 x 4.0 (292 x 227 x 102)	10.75 x 6.0 (273 x 152)	7.9 (3.6)	
PDA2604	PDA2704	4	A,B,C	13.5 x 12.9 x 6.0 (343 x 329 x 152)	12.75 x 10.0 (324 x 254)	13.9 (6.3)	
PDA2605	PDA2705	5					
PDA2606	PDA2706	6					
PDP2603	PDP2503	Sub-Panel for Stainless Steel and Painted Steel Enclosures PDA2603 and PDA2703.					
PDP2604	PDP2504	Sub-Panel for Stainless Steel and Painted Steel Enclosures (4-6 Meters).					

### SPECIFICATIONS

All dimensions are in inches and millimeters (mm).

- Material:** Model PDA2701: 16-gauge steel; PDA2702-2706: 14-gauge steel  
Model PDA2601: 16-gauge, Type 304 SS; PDA2602-2606: 14-gauge, Type 304 SS
- Rating:** Steel Enclosures: UL 50 Type 4; NEMA 4; CSA Type 4; IP66  
Stainless Steel Enclosures: UL 50 Type 4, 4X, NEMA 4X; CSA Type 4X; IP66
- Color:** Steel Enclosures: Gray; Stainless Steel: unpainted, smooth brushed finish



▶ **Model PDA2446**  
**Explosion-Proof Enclosures**

See page 146 for complete specifications.

#### \*Meter Types:

1. Type A (e.g. PD690) meter bezel dimensions: 4.25 x 2.3 x 0.6 (108 x 59 x 15), depth behind panel: 4.7 (119) not including clearance for wiring.
2. Type B (e.g. PD680) meter bezel dimensions: 3.82 x 1.88 x 0.21 (97 x 48 x 5), depth behind panel: 5.1 (130) not including clearance for wiring.
3. Type C (e.g. PD765) meter bezel dimensions: 4.68 x 2.45 x 0.6 (119 x 62 x 15), depth behind panel: 3.6 (91) not including clearance for wiring.

### Custom Engraved Labels & SS Tags

Custom engraved labels are available to identify individual meters; an overall enclosure label is also available for most of the enclosures. Labels are supplied with self-adhesive backing for easy mounting.

See pages 142-144 for Ordering Information.

Enclosures and meters are ordered and packaged separately.