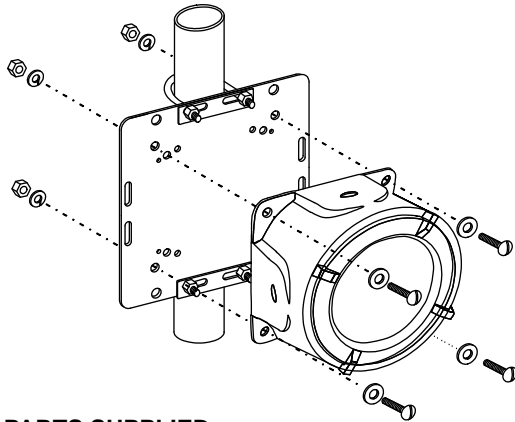


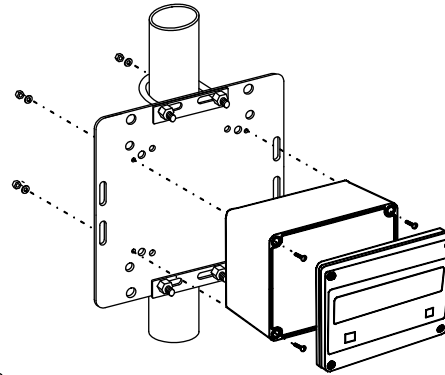
# MOUNTING KITS FOR PRECISION DIGITAL METERS

## PDA6545 2" PIPE MOUNTING KIT

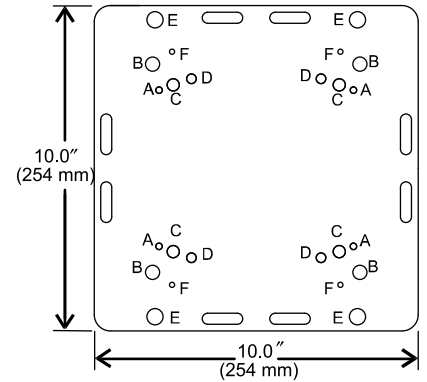
PD656 Example Shown Here



PD655 Example Shown Here



Mounting Plate Hole Pattern



### PARTS SUPPLIED:

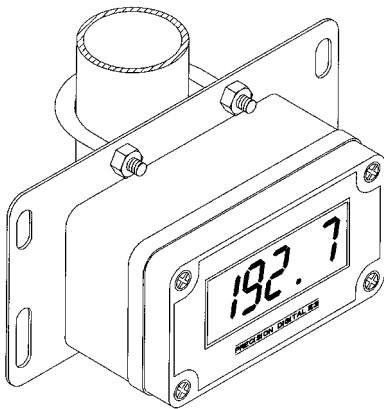
1. One mounting plate
2. Two 2" U-bolt kits
3. Four 5/16" - 18 x 1 1/4" screws
4. Four 5/16" - 18 hex nuts
5. Four 5/16" flat washers
6. Four 5/16" lockwashers
7. Four #6 - 32 x 3/4" screws
8. Four #6 - 32 hex nuts
9. Four #6 - 32 lockwashers

Hardware Usage Table (Refer to Parts Supplied)

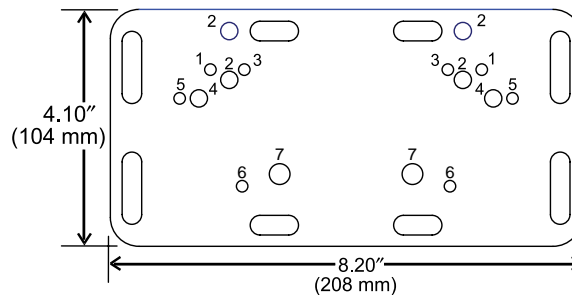
Meter Type	Holes	Hardware Usage Table (Refer to Parts Supplied)									
		1	2	3	4	5	6	7	8	9	
PD655	A	X	X						X	X	X
PD656	B	X	X	X	X	X	X				
PD687*	C	X	X	X	X		X				
PDA2407, PDA2408	D	X	X	Hardware Supplied with Enclosure							
PDA2444-PDA2446	E	X	X	X	X	X	X				
PDA2811-PDA2812	F	X	X						X	X	X

\*Note: PDA6545 provides four mounting hole for PD687; PDA6845 provides two mounting holes.

## PDA6845 2" PIPE MOUNTING KIT



Mounting Plate Hole Pattern



HOLES	METER TYPE
1	PD675, PD685, PD686, PD697
2	PD677, PD698
3	PD660
4	PD687*
5	PDA2801
6	PD662
7	PD310, PD663

### Parts Supplied:

1. One mounting plate
2. One 2" U-bolt kit
3. Two 1/4" - 20 x 1" screws
4. Two 1/4" - 20 hex nuts
5. Two #6 - 32 hex nuts
6. Two #6 - 32 x 3/4" screws
7. Two #6 lockwashers
8. Two 1/4" lockwashers

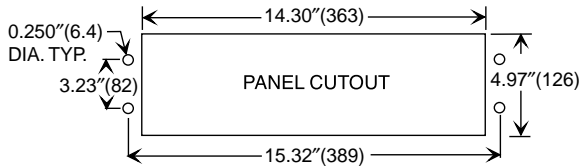
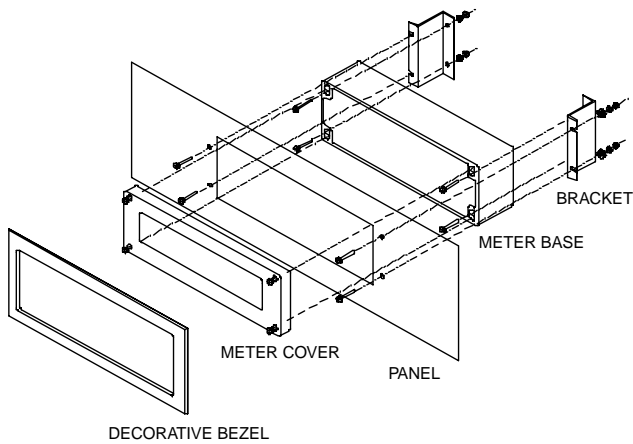
\*Note: PDA6845 provides two mounting holes for PD687; PDA6545 provides four mounting holes.

## ORDERING INFORMATION

Model	Description	Mounting Holes	Weight lb (kg)
PDA6545	2" Pipe Mounting Kit Zinc Plated Steel	4	3.0 (1.4)
PDA6545-SS	2" Pipe Mounting Kit Stainless Steel	4	3.0 (1.4)
PDA6845	2" Pipe Mounting Kit Zinc Plated Steel	2	1.1 (0.5)
PDA6845-SS	2" Pipe Mounting Kit Stainless Steel	2	1.1 (0.5)

# MOUNTING KITS FOR PRECISION DIGITAL METERS

## PDA6504 PANEL MOUNTING KIT FOR PD650



### Instructions:

1. Drill four holes in panel and make panel cutout as shown. Tolerance for all dimensions is  $\pm 0.01$  (0.25)
2. Secure the two side mounting brackets to the meter base using the supplied hardware.
3. Mount this assembly to the rear of the panel using supplied hardware.
4. Secure the meter cover to the base.
5. Attach decorative bezel to the panel.

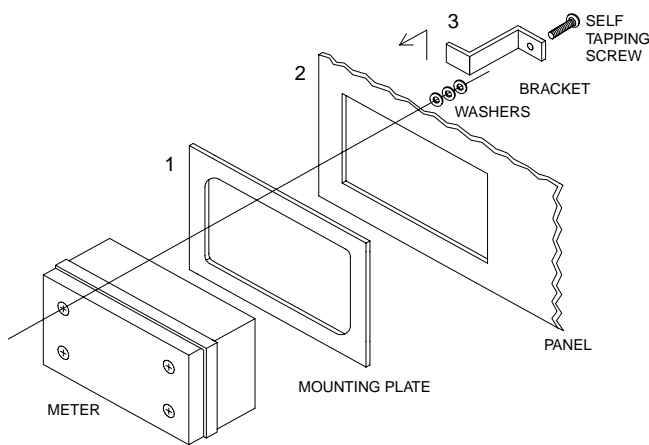
### Notes:

1. Allowable panel thickness: 0.06 - 0.25 (1.5 - 6.4). Longer bracket screws may be used for panel thickness up to 0.5 (12.7).
2. Mounting space required: 7 x 17.5 x 4 (178 x 445 x 102) (H x W x D). Meter cover extends 0.8 (20) - X from the surface of the panel, where X equals the thickness of the panel.
3. This panel mounting kit is not intended to provide waterproof protection to the panel.
4. All dimensions are in inches and millimeters (mm).

### Parts Supplied:

1. Two angle brackets
2. One self-adhesive decorative bezel
3. Eight #12-24 x  $\frac{3}{4}$ " screws
4. Eight #12 lockwashers
5. Eight #12-24 hex nuts
6. Four #12 flat washers

## PDA6554, PDA6604, PDA6624, & PDA6844 PANEL MOUNTING KITS



### Instructions:

1. Insert the meter through the mounting plate.
2. Mount assembly on panel.
3. Secure with 4 brackets and 4 screws at corners of the meter. Use washers as needed to allow for panel thickness.

### Notes:

1. Mounting brackets require 0.8 (20) clearance on either top or side of meter for installation.
2. Tolerance for panel cutout dimensions are  $+0.01/-0.00(+0.3/-0.0)$ .
3. Panel mounting kits are not intended to provide waterproof protection to the panel.
4. All dimensions are in inches and millimeters (mm).

### Parts Supplied:

1. One mounting plate (ABS plastic)
2. Four self tapping screws
3. Four mounting brackets
4. Twelve washers

## ORDERING INFORMATION

Model	Panel Cutout Required	Mounting Plate Overall Dimensions	Allowable Panel Thickness	Weight lb (kg)	Meter Type
PDA6504	14.30" x 4.97" (363 x 126)	16.28" x 6.98" x 0.25" (414 x 177 x 6)	0.060" - 0.25" (1.5 - 6.4)	1.6 (0.7)	PD650
PDA6554	6.62" x 5.43" (168 x 138)	7.57" x 6.40" x 0.125" (192 x 163 x 3)	0.060" - 0.125" (1.5 - 3.2)	0.2 (0.1)	PD655
PDA6604	4.25" x 3.07" (108 x 78)	5.24" x 4.05" x 0.125" (133 x 103 x 3)			PD660
PDA6624					PD662
PDA6844	5.45" x 3.08" (138 x 78)	6.43" x 4.05" x 0.125" (163 x 103 x 3)			PD675, PD685 PD686, PD697

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