

Polycarbonate Enclosures – Premium Series

Subpanels and Swing-Out Panels



Construction

- Subpanels available in aluminum, PVC, and steel with white powder coat finish.
- Swing-Out panels available in aluminum.
- Mounting hardware included.
- Use the Adjustable Depth Subpanel Mounting Kit with any subpanel to create a dead-front panel with adjustable depth.
- Mounting screw torque - 10 to 15 lb-in.
- Aluminum panels are 0.063-in thick.
- Painted steel panels are 0.075-in thick.
- PVC panels are 0.187-in thick.



Premium Series Polycarbonate Enclosures - Subpanels								
Aluminum	Price	PVC	Price	Aluminum & PVC Dimensions HxW	Painted Steel	Price	Painted Steel Dimensions HxW	For Use With
ABP66-P10		PVCBP66-P10		4.88 x 4.88 [124 x 124]	SBP66-P10		4.88 x 4.88 [124 x 124]	H606 enclosures
ABP86-P10		PVCBP86-P10		6.75 x 4.88 [171 x 124]	SBP86-P10		6.88 x 4.88 [175 x 124]	H806 enclosures
ABP88-P10		PVCBP88-P10		6.75 x 6.88 [174 x 175]	SBP88-P10		6.88 x 6.88 [175 x 175]	H808 enclosures
ABP108-P10		PVCBP108-P10		8.75 x 6.88 [222 x 175]	SBP108-P10		8.88 x 6.88 [226 x 175]	H1008 enclosures
ABP1210-P10		PVCBP1210-P10		10.75 x 8.88 [273 x 226]	SBP1210-P10		10.88 x 8.88 [276 x 226]	H1210 enclosures

Note: Dimensions in inches [millimeters].

Premium Series Polycarbonate Enclosures - Swing-Out Panels			
Aluminum	Price	Dimension HxW	For Use With
ABP-66USOPK-P10		4.92 x 4.92 [125 x 125]	H606 enclosures
ABP-86USOPK-P10		6.75 x 4.87 [171 x 124]	H806 enclosures
ABP-88USOPK-P10		6.75 x 6.87 [171 x 174]	H808 enclosures
ABP-108USOPK-P10		8.75 x 6.88 [222 x 175]	H1008 and P1008 enclosures
ABP-1210USPK-P10		10.88 x 8.88 [276 x 226]	H1210 enclosures

Note: Dimensions in inches [millimeters].



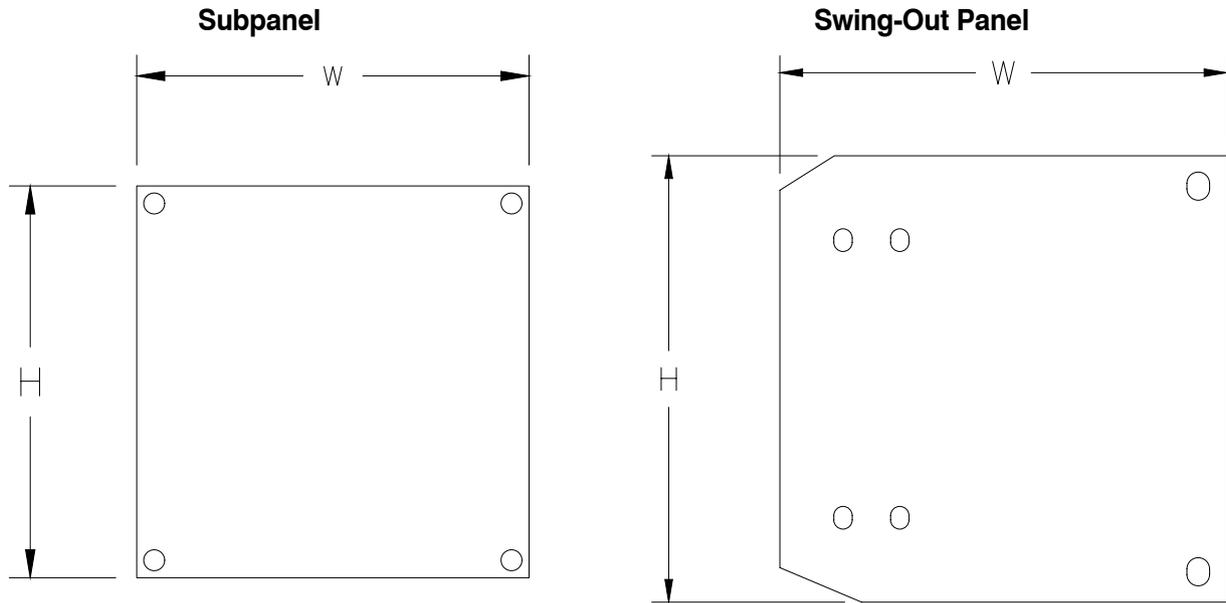
Premium Series Polycarbonate Enclosures Adjustable Depth Subpanel Mounting Kit		
Part Number	Price	Includes
BPAKG-P10		4 brackets with set screws
UBPAKG-P10		4 brackets with thumb screws

Note: Also fits P1008 Impact series enclosures.



Polycarbonate Enclosures – Premium Series

Dimensions



See our website: www.AutomationDirect.com for complete Engineering Drawings.

Polycarbonate Enclosures Pole-Mounting Kits



Construction

- All kits include galvanized steel strut rails and plated steel fasteners, except PMKG-12-IMP-P10, which does not have strut rails.
- Kits for 9-1/2 to 12 in diameter poles include galvanized steel band clamps and brackets. All other kits include galvanized steel pipe clamps.



Pole Mounting Kits				
Part Number	Price	Pole Diameter	Kit Includes	For Use With
PMKG-26-P10		2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6in wide Premium series enclosures
PMKG-36-P10		3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6in wide Premium series enclosures
PMKG-46-P10		4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6in wide Premium series enclosures
PMKG-126-P10		9-1/2 in to 12 in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	6in wide Premium series enclosures
PMKG-28-P10		2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	8in wide Premium series enclosures
PMKG-38-P10		3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	8in wide Premium series enclosures
PMKG-48-P10		4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	8in wide Premium series enclosures
PMKG-128-P10		9-1/2 in to 12 in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	8in wide Premium series enclosures
PMKG-210-P10		2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	10in wide Premium series enclosure
PMKG-310-P10		3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	10in wide Premium series enclosures
PMKG-410-P10		4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	10in wide Premium series enclosures
PMKG-1210-P10		9-1/2 in to 12 in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	10in wide Premium series enclosures
PMKG-12-IMP-P10		2in to 12in	Plastic tie wrap and mount adapter; plated steel fasteners	4in wide Impact series enclosures
PMKG-26-IMP-P604		2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6in wide Impact series enclosures
PMKG-36-IMP-P604		3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6in wide Impact series enclosures
PMKG-46-IMP-P604		4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6in wide Impact series enclosures
PMKG-126-IMP-P604		9-1/2 in to 12 in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	6in wide Impact series enclosures
PMKG-28-IMP-P604		2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	8in wide Impact series enclosures
PMKG-38-IMP-P604		3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	8in wide Impact series enclosures
PMKG-48-IMP-P604		4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	8in wide Impact series enclosures
PMKG-128-IMP-P604		9-1/2 in to 12 in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	8in wide Impact series enclosures

Polycarbonate Enclosures – Accessories



Slotted DIN Rail 35mm x 7mm Plated Steel			
Part Number	Price	Length	For Use With
DIN4-IMP-P10		3.82 [97]	4in wide Impact series enclosures
DIN6-IMP-P604		4.88 [124]	6in wide Impact series enclosures
DIN8-IMP-P604		6.75 [171]	8in wide Impact series enclosures
DIN6-P10		4.88 [124]	6in wide Premium series enclosures
DIN8-P10		6.75 [171]	8in wide Premium series enclosures
DIN10-P10		8.88 [225]	10in wide Premium series enclosures

*Notes: Dimensions in inches [millimeters].
Each item includes (2) DIN rails and mounting hardware.*



Mounting Feet Kits			
Part Number	Price	Material	For Use With
MFKG-P10		polycarbonate	Premium series enclosures
MFKSS-P10		304 stainless steel	Premium series enclosures

Note: Each kit includes (4) mounting feet and mounting hardware.



Screw Packs (10 Pcs)					
Part Number	Price	Screw Type	Size	Screw Head	For Use With
SP-8-P604		25-thread cutting	#8-32 x 3/8 in	Phillips pan head	4in and 6in wide Impact series enclosures
SP-10I-P604		25-thread cutting	#10-32 x 3/8 in	Phillips pan head	8in wide Impact series and all Premium series enclosures



Outdoor Labyrinth Vent				
Part Number	Price	Material	Dimension HxWxD	For Use With
VENT-2-P604		polypropylene	2.72 x 2.03 x 0.88 [69 x 52 x 22]	Impact and Premium series enclosures

*Notes: Dimensions in inches [millimeters].
Installation of vent de-rates enclosure to NEMA 3R.*



Replacement Quick-Release Latches			
Part Number	Price	Latch Material	For Use With
SLL-KIT-P10		304 stainless steel	Premium series enclosures

