

# Polycarbonate Enclosures – Premium Series

## Wall Mount, Hinged Screw Cover



### Construction

- Polycarbonate for 900 in-lb, high impact resistance.
- Polycarbonate is stable and holds its tensile strength better than other non-metallic materials over a temperature range from -40° F to 265° F.
- Standard hinges for easy door removal or replacement while permitting a full 225-degree door swing.
- Hinged cover with 4 screws.
- Light gray in color with gloss finish.
- Available with clear or opaque door.
- Extra interior mounting bosses on rear wall provide multiple mounting options for DIN rail, back panels, or other components.  
**Tightening torque - 10 to 15 lb-in.**
- Includes mounting flanges with screws.
- Features Integra's unique T-Rail mounting system (brackets sold separately) for dead front panels, swing-out panels, layering subpanels, and/or infinitely variable subpanel height.

### Listings

- UL/cUL 50/50E listed UL Type 1, 2, 3, 3R, 3S, 4, 4X, 6, 6P, 12, and 13
- UL File E207562
- Flammability Rating: UL94-5VA
- Outdoor UV Exposure Rating: UL-F1

*Note: 6P rating requires the use of 4 screws in cover corners.*

### Approvals

- To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page.

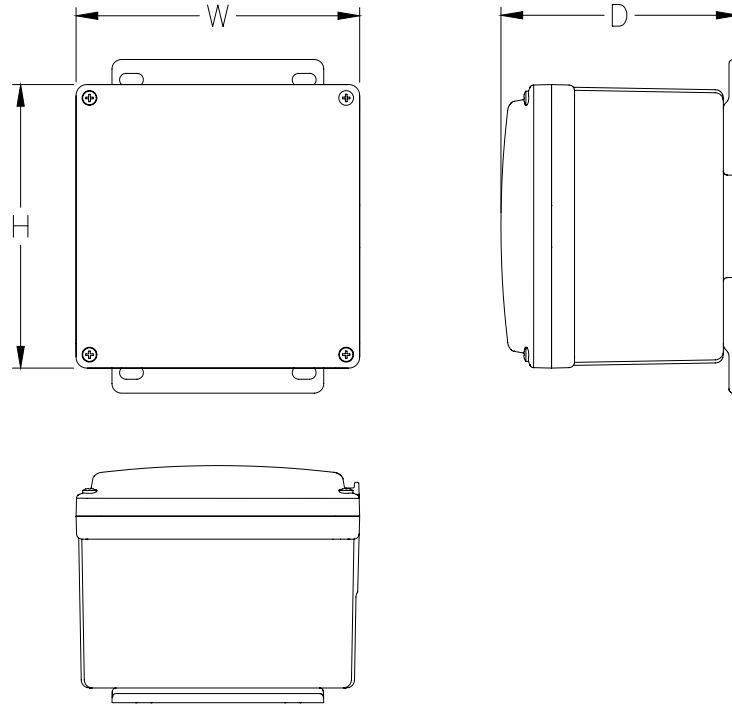


Premium Series Polycarbonate Enclosures - Wall Mount, Hinged Screw Cover				
Opaque Cover	Price	Clear Cover	Price	Enclosure Overall Size HxWxD
<b>H6064HF-6P-P10</b>	\$60.00	<b>H6064HCF-6P-P10</b>	\$68.00	6.54 x 6.54 x 5.13 [166 x 166 x 130]
<b>H8064HF-6P-P10</b>	\$67.00	<b>H8064HCF-6P-P10</b>	\$76.00	8.44 x 6.44 x 5.00 [214 x 164 x 127]
<b>H8084HF-6P-P10</b>	\$75.00	<b>H8084HCF-6P-P10</b>	\$85.00	8.44 x 8.44 x 5.13 [214 x 214 x 130]
<b>H10084HF-6P-P10</b>	\$84.00	<b>H10084HCF-6P-P10</b>	\$94.00	10.54 x 8.54 x 4.96 [268 x 217 x 126]
<b>H10086HF-6P-P10</b>	\$88.00	<b>H10086HCF-6P-P10</b>	\$98.00	10.54 x 8.54 x 6.96 [268 x 217 x 177]
<b>H12104HF-6P-P10</b>	\$95.00	<b>H12104HCF-6P-P10</b>	\$106.00	12.54 x 10.54 x 4.96 [319 x 268 x 126]
<b>H12106HF-6P-P10</b>	\$102.00	<b>H12106HCF-6P-P10</b>	\$118.00	12.54 x 10.54 x 6.96 [319 x 268 x 177]
<b>H141206HF-6P-P10</b>	\$122.00	<b>H141206HCF-6P-P10</b>	\$131.00	14.58 x 12.58 x 7.04 [370 x 320 x 179]
<b>H161407HF-6P-P10</b>	\$149.00	<b>H161407HCF-6P-P10</b>	\$171.00	16.70 x 14.70 x 8.04 [424 x 373 x 213]
<b>H181610HF-6P-P10</b>	\$173.00	<b>H181610HCF-6P-P10</b>	\$190.00	18.91 x 16.91 x 11.08 [480 x 430 x 281]

*Notes: Subpanels must be ordered separately.  
Dimensions in inches [millimeters].*

# Polycarbonate Enclosures – Premium Series

## Dimensions



*See our website: [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete Engineering Drawings.*

# 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
<b>ABP66-P10</b>	\$10.25	<b>PVCBP66-P10</b>	\$11.75	4.88 x 4.88 [124 x 124]	<b>SBP66-P10</b>	\$13.75	4.88 x 4.88 [124 x 124]	H606 enclosures
<b>ABP86-P10</b>	\$10.75	<b>PVCBP86-P10</b>	\$12.75	6.75 x 4.88 [171 x 124]	<b>SBP86-P10</b>	\$15.25	6.88 x 4.88 [175 x 124]	H806 enclosures
<b>ABP88-P10</b>	\$12.25	<b>PVCBP88-P10</b>	\$14.25	6.75 x 6.88 [174 x 175]	<b>SBP88-P10</b>	\$16.00	6.88 x 6.88 [175 x 175]	H808 enclosures
<b>ABP108-P10</b>	\$13.25	<b>PVCBP108-P10</b>	\$17.50	8.75 x 6.88 [222 x 175]	<b>SBP108-P10</b>	\$18.00	8.88 x 6.88 [226 x 175]	H1008 enclosures
<b>ABP1210-P10</b>	\$14.75	<b>PVCBP1210-P10</b>	\$21.00	10.75 x 8.88 [273 x 226]	<b>SBP1210-P10</b>	\$21.50	10.88 x 8.88 [276 x 226]	H1210 enclosures
<b>ABP-1412-P10</b>	\$22.50	<b>PVCBP-1412-P10</b>	\$31.00	12.75 x 10.88 [324 x 276]	<b>SBP-1412-P10</b>	\$30.00	12.75 x 10.88 [324 x 276]	H1412 enclosures
<b>ABP-1614-P10</b>	\$27.50	<b>PVCBP-1614-P10</b>	\$36.50	14.75 x 12.88 [375 x 327]	<b>SBP-1614-P10</b>	\$35.50	14.75 x 12.88 [375 x 327]	H1614 enclosures
<b>ABP-1816-P10</b>	\$32.00	<b>PVCBP-1816-P10</b>	\$65.00	16.75 x 14.88 [425 x 378]	<b>SBP-1816-P10</b>	\$41.50	16.75 x 14.88 [425 x 378]	H1816 enclosures

*Note: Dimensions in inches [millimeters].*

Premium Series Polycarbonate Enclosures - Swing-Out Panels			
Aluminum	Price	Dimension HxW	For Use With
<b>ABP-66USOPK-P10</b>	\$27.50	4.92 x 4.92 [125 x 125]	H606 enclosures
<b>ABP-86USOPK-P10</b>	\$28.00	6.75 x 4.87 [171 x 124]	H806 enclosures
<b>ABP-88USOPK-P10</b>	\$28.50	6.75 x 6.87 [171 x 174]	H808 enclosures
<b>ABP-108USOPK-P10</b>	\$29.50	8.75 x 6.88 [222 x 175]	H1008 and P1008 enclosures
<b>ABP-1210USOPK-P10</b>	\$31.50	10.88 x 8.88 [276 x 226]	H1210 enclosures
<b>ABP-1412USOPK-P10</b>	\$38.50	12.75 x 10.88 [324 x 276]	H1412 enclosures
<b>ABP-1614USOPK-P10</b>	\$43.50	14.75 x 12.88 [375 x 327]	H1614 enclosures
<b>ABP-1816USOPK-P10</b>	\$48.50	16.75 x 14.88 [425 x 378]	H1816 enclosures

*Note: Dimensions in inches [millimeters].*



Premium Series Polycarbonate Enclosures Adjustable Depth Subpanel Mounting Kit		
Part Number	Price	Includes
<b>BPAKG-P10</b>	\$16.50	4 brackets with set screws
<b>UBPAKG-P10</b>	\$19.00	4 brackets with thumb screws

*Note: Also fits P1008 Impact series enclosures.*



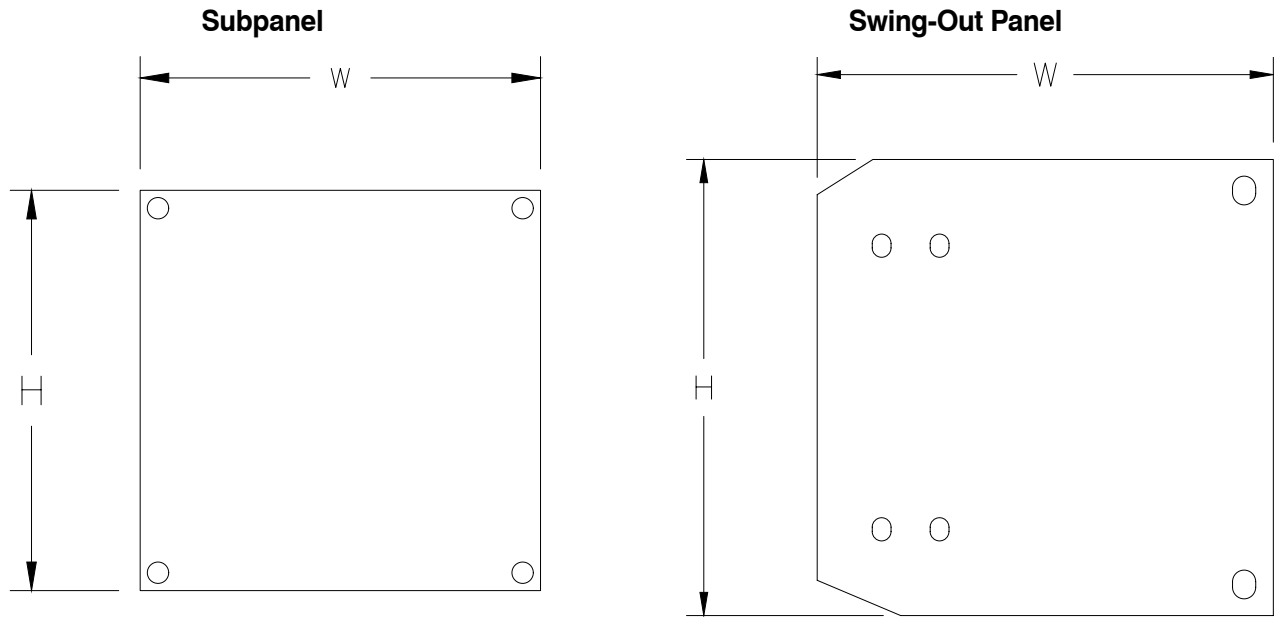
UBPAKG-P10



BPAKG-P10

# Polycarbonate Enclosures – Premium Series

## Dimensions



*See our website: [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete Engineering Drawings.*

# Polycarbonate Enclosures Pole-Mounting Kits



## Construction

- All kits include galvanized steel strut rails and plated steel fasteners.
- 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 for Integra Premium Series Enclosures

Part Number	Price	Pole Diameter	Kit Includes	For Use With Enclosure Width
<b>PMKG-26-P10</b>	\$38.50	2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6in
<b>PMKG-36-P10</b>	\$46.00	3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6in
<b>PMKG-46-P10</b>	\$48.00	4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6in
<b>PMKG-126-P10</b>	\$59.00	9-1/2 in to 12in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	6in
<b>PMKG-28-P10</b>	\$41.00	2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	8in
<b>PMKG-38-P10</b>	\$46.00	3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	8in
<b>PMKG-48-P10</b>	\$48.00	4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	8in
<b>PMKG-128-P10</b>	\$60.00	9-1/2 in to 12in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	8in
<b>PMKG-210-P10</b>	\$41.00	2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	10in
<b>PMKG-310-P10</b>	\$47.00	3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	10in
<b>PMKG-410-P10</b>	\$49.50	4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	10in
<b>PMKG-1210-P10</b>	\$63.00	9-1/2 in to 12in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	10in
<b>PMKG-212-P10</b>	\$42.50	2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	12in
<b>PMKG-312-P10</b>	\$47.50	3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	12in
<b>PMKG-412-P10</b>	\$50.00	4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	12in
<b>PMKG-1212-P10</b>	\$64.00	9-1/2 in to 12in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	12in
<b>PMKG-214-P10</b>	\$44.50	2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	14in
<b>PMKG-314-P10</b>	\$50.00	3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	14in
<b>PMKG-414-P10</b>	\$54.00	4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	14in
<b>PMKG-1214-P10</b>	\$65.00	9-1/2 in to 12in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	14in
<b>PMKG-216-P10</b>	\$47.00	2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16in
<b>PMKG-316-P10</b>	\$52.00	3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16in
<b>PMKG-416-P10</b>	\$58.00	4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16in
<b>PMKG-1216-P10</b>	\$66.00	9-1/2 in to 12in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	16in

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# Polycarbonate Enclosures Pole-Mounting Kits



Pole Mounting Kits for Integra Impact Series Enclosures				
Part Number	Price	Pole Diameter	Kit Includes	For Use With Enclosure Width
<b>PMKG-12-IMP-P10*</b>	\$25.50	2in to 12in	Plastic tie wrap and mount adapter; plated steel fasteners	4in
<b>PMKG-26-IMP-P10</b>	\$38.50	2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6in
<b>PMKG-36-IMP-P10</b>	\$46.00	3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6in
<b>PMKG-46-IMP-P10</b>	\$48.00	4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6in
<b>PMKG-126-IMP-P10</b>	\$59.00	9-1/2 in to 12in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	6in
<b>PMKG-28-IMP-P10</b>	\$41.00	2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	8in
<b>PMKG-38-IMP-P10</b>	\$46.00	3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	8in
<b>PMKG-48-IMP-P10</b>	\$48.00	4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	8in
<b>PMKG-128-IMP-P10</b>	\$60.00	9-1/2 in to 12in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	8in

*\*All kits include galvanized steel strut rails and plated steel fasteners, except PMKG-12-IMP-P10, which does not have strut rails.*

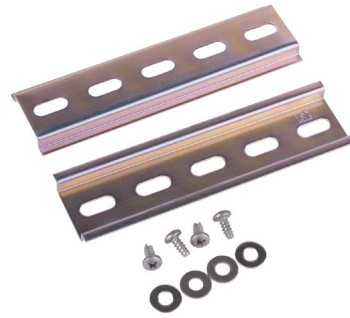
Pole Mounting Kits for Integra Genesis Series Enclosures				
Part Number	Price	Pole Diameter	Kit Includes	For Use With Enclosure Width
<b>PMKG-216-GEN-P10</b>	\$48.00	2in	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	16in
<b>PMKG-316-GEN-P10</b>	\$53.00	3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16in
<b>PMKG-416-GEN-P10</b>	\$59.00	4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16in
<b>PMKG-1216-GEN-P10</b>	\$67.00	9-1/2 in to 12in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16in
<b>PMKG-224-P10</b>	\$44.00	2in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24in
<b>PMKG-324-P10</b>	\$48.00	3in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24in
<b>PMKG-424-P10</b>	\$52.00	4in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24in
<b>PMKG-1224-P10</b>	\$64.00	9-1/2 in to 12in	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24in

# Polycarbonate Enclosures – Accessories



Slotted DIN Rail 35mm x 7mm Plated Steel			
Part Number	Price	Length	For Use With
<b>DIN4-IMP-P10</b>	\$12.75	3.82 [97]	4in wide Impact series enclosures
<b>DIN6-IMP-P10</b>	\$12.75	4.88 [124]	6in wide Impact series enclosures
<b>DIN8-IMP-P10</b>	\$16.50	6.75 [171]	8in wide Impact series enclosures
<b>DIN6-P10</b>	\$12.75	4.88 [124]	6in wide Premium series enclosures
<b>DIN8-P10</b>	\$16.50	6.75 [171]	8in wide Premium series enclosures
<b>DIN10-P10</b>	\$17.50	8.88 [225]	10in wide Premium series enclosures
<b>DIN12-P10</b>	\$22.50	10.75 [273]	12in wide Premium series enclosures
<b>DIN14-P10</b>	\$24.50	12.75 [324]	14in wide Premium series enclosures
<b>DIN16-P10</b>	\$27.00	15.00 [381]	16in wide Premium series enclosures
<b>DIN16-GEN-P10</b>	\$20.50	21.13 [537]	16in wide Genesis series enclosures
<b>DIN24-P10</b>	\$42.50	23.63 [600]	24in wide Genesis series enclosures

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



Mounting Feet Kits			
Part Number	Price	Material	For Use With
<b>MFKG-P10</b>	\$11.25	polycarbonate	Premium series enclosures
<b>MFKSS-P10</b>	\$30.50	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
<b>SP-8-P10</b>	\$8.50	25-thread cutting	#8-32 x 3/8 in	Phillips pan head	4in and 6in wide Impact series enclosures
<b>SP-10I-P10</b>	\$8.25	25-thread cutting	#10-32 x 3/8 in	Phillips pan head	8in wide Impact series and all Premium series enclosures
<b>GMFLK-SCREWS-P10</b>	\$17.50	Machine-screw	1/4-20 UNC x 1/2 in	Phillips pan head	Genesis series mounting flanges
<b>GSP10-P10</b>	\$9.50	25-thread cutting	#10-32 x 1/2 in	Phillips pan head	Genesis series polycarbonate enclosures



**SP-8-P604**



**GMFLK-SCREWS-P10**

# Polycarbonate Enclosures – Accessories



Outdoor Labyrinth Vent				
Part Number	Price	Material	Dimension HxWxD	For Use With
<b>VENT-2-P10</b>	\$10.50	polypropylene	2.72 x 2.03 x 0.88 [69 x 52 x 22]	Impact, Premium and Genesis series enclosures
<i>Notes: Installation of vent de-rates enclosure to NEMA 3R. Dimensions in inches [millimeters].</i>				



Replacement Quick-Release Latches			
Part Number	Price	Latch Material	For Use With
<b>SSL-KIT-P10</b>	\$17.50	304 stainless steel	Premium and Genesis series enclosures
<b>KIT-GPCL-2PK-P10</b>	\$17.00	glass-filled nylon	Genesis series enclosures (set of 2)



**SSL-KIT-P10**



**KIT-GPCL-2PK-P10**