1-800-633-0405 **Polycarbonate Enclosures – Premium Series**

Wall-Mount, Single-Door with Non-Metallic Latch





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 (-40° to 129°C)
- Standard hinges for easy door removal or replacement while permitting a full 225° door swing
- · Padlockable, quick-release latch made from glass-filled nylon
- 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 DINrail, 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 deadfront panels, swing-out panels, layering subpanels, and/or infinitely variable subpanel height

Listings

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



Approvals

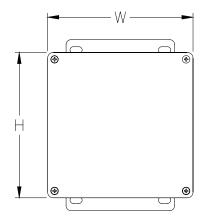
 To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page.

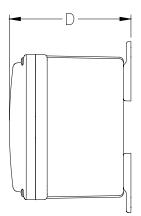
Shipping Schedule						
Same day	1 - 5 days	1 - 7 days	1 - 15 days	1 - 20 days		
Color indicates shipping lead time in business days.						

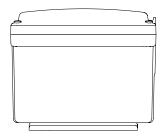
Polycarbonate Enclosures – Premium Series – Wall-Mount, Single-Door with Non-Metallic Latch									
Opaque Door	Price	Clear Door	Price	No. Latches	Enclosure Overall Size HxWxD	Drawing Link			
H6064HFNL-P10	\$100.00	H6064HCFNL-P10	\$110.00	1	6.54 x 6.54 x 4.82 [166 x 166 x 122]	PDF			
H8064HFNL-P10	\$106.00	H8064HCFNL-P10	\$119.00	1	8.44 x 6.44 x 4.71 [214 x 164 x 120]	PDF			
H8084HFNL-P10	\$118.00	H8084HCFNL-P10	\$129.00	1	8.44 x 8.44 x 4.82 [214 x 214 x 122]	PDF			
H10084HFNL-P10	\$128.00	H10084HCFNL-P10	\$143.00	1	10.54 x 8.54 x 4.66 [268 x 217 x 118]	PDF			
H10086HFNL-P10	\$136.00	H10086HCFNL-P10	\$150.00	1	10.54 x 8.54 x 6.66 [268 x 217 x 169]	PDF			
H12104HFNL-P10	\$156.00	H12104HCFNL-P10	\$173.00	2	12.54 x 10.54 x 4.71 [319 x 268 x 120]	PDF			
H12106HFNL-P10	\$169.00	H12106HCFNL-P10	\$188.00	2	12.54 x 10.54 x 6.71 [319 x 268 x 170]	PDF			
H141206HFNL-P10	\$204.00	H141206HCFNL-P10	\$223.00	2	14.58 x 12.58 x 7.04 [370 x 320 x 179]	PDF			
H161407HFNL-P10	\$240.00	H161407HCFNL-P10	\$271.00	2	16.70 x 14.70 x 8.04 [424 x 373 x 204]	PDF			
H181610HFNL-P10	\$282.00	H181610HCFNL-P10	\$311.00	2	18.91 x 16.91 x 11.08 [480 x 430 x 281]	PDF			
Notes: Subpanels must be o Dimensions in inches [millim		ately.							



Dimensions







1-800-633-0405 **Polycarbonate Enclosures – Premium Series**

Subpanels and Swing-Out Panels





NTEGRA

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 0.063in [1.6mm] thick
- Painted steel panels are 0.075in [1.9mm] thick
- PVC panels are 0.187in [4.7mm] thick

Shipping Schedule							
Same day	1 - 5 days	1 - 7 days	1 - 15 days	1 - 20 da			
Color indicates shipping lead time in business days.							

Premium Series – Polycarbonate Enclosures – Subpanels									
Aluminum	Price	PVC	Price	Aluminum and PVC Dimensions HxW	Painted Steel	Price	Painted Steel Dimensions HxW	For Use With	Drawing Link
<u>ABP66-P10</u>	\$17.00	PVCBP66-P10	\$22.00	4.88 x 4.88 [124 x 124]	<u>SBP66-P10</u>	\$38.50	4.88 x 4.88 [124 x 124]	H606 enclosures	PDF
<u>ABP86-P10</u>	\$19.75	<u>PVCBP86-P10</u>	\$25.00	6.75 x 4.88 [171 x 124]	<u>SBP86-P10</u>	\$43.00	6.88 x 4.88 [175 x 124]	H806 enclosures	PDF
<u>ABP88-P10</u>	\$22.50	<u>PVCBP88-P10</u>	\$28.50	6.88 x 6.75 [175 x 171]	<u>SBP88-P10</u>	\$44.00	6.88 x 6.88 [175 x 175]	H808 enclosures	PDF
ABP108-P10	\$28.00	PVCBP108-P10	\$35.00	8.75 x 6.88 [222 x 175]	<u>SBP108-P10</u>	\$49.00	8.88 x 6.88 [226 x 175]	H1008 enclosures	PDF
<u>ABP1210-P10</u>	\$32.50	PVCBP1210-P10	\$40.00	10.75 x 8.88 [273 x 226]	<u>SBP1210-P10</u>	\$59.00	10.88 x 8.88 [276 x 226]	H1210 enclosures	PDF
<u>ABP-1412-P10</u>	\$48.50	PVCBP-1412-P10	\$57.00	12.75 x 10.88 [324 x 276]	<u>SBP-1412-P10</u>	\$75.00	12.75 x 10.88 [324 x 276]	H1412 enclosures	PDF
<u>ABP-1614-P10</u>	\$56.00	PVCBP-1614-P10	\$74.00	14.75 x 12.88 [375 x 327]	<u>SBP-1614-P10</u>	\$91.00	14.75 x 12.88 [375 x 327]	H1614 enclosures	PDF
<u>ABP-1816-P10</u>	\$76.00	PVCBP-1816-P10	\$110.00	16.75 x 14.88 [425 x 378]	<u>SBP-1816-P10</u>	\$106.00	16.75 x 14.88 [425 x 378]	H1816 enclosures	PDF
Noto: Dimonsions i	lote: Dimensions in inches [millimeters]								

Note: Dimensions in inches [millimeters].

Premium Series – Polycarbonate Enclosures – Swing-Out Panels								
Aluminum	Price	Dimension HxW	For Use With	Drawing Link				
ABP-66USOPK-P10	\$49.00	4.92 x 4.92 [125 x 125]	H606 enclosures	PDF				
ABP-86USOPK-P10	\$52.00	6.75 x 4.87 [171 x 124]	H806 enclosures	PDF				
ABP-88USOPK-P10	\$55.00	6.75 x 6.87 [171 x 174]	H808 enclosures	PDF				
ABP-108USOPK-P10	\$60.00	8.75 x 6.88 [222 x 175]	H1008 and P1008 enclosures	PDF				
ABP-1210USPK-P10	\$65.00	10.88 x 8.88 [276 x 226]	H1210 enclosures	PDF				
ABP-1412USOPK-P10	\$80.00	12.75 x 10.88 [324 x 276]	H1412 enclosures	PDF				
ABP-1614USOPK-P10	\$88.00	14.75 x 12.88 [375 x 327]	H1614 enclosures	PDF				
ABP-1816USOPK-P10 \$108.		16.75 x 14.88 [425 x 378]	H1816 enclosures	PDF				
Note: Dimensions in inches [m	illimeters	1.						



Premium Series – Polycarbonate Enclosures – Adjustable Depth Subpanel **Mounting Kit** Part Number Price Includes BPAKG-P10 \$24.50 4 brackets with set screws UBPAKG-P10 \$28.00 4 brackets with thumb screws Note: Also fits P1008 Impact series enclosures.

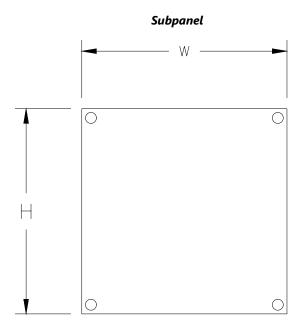


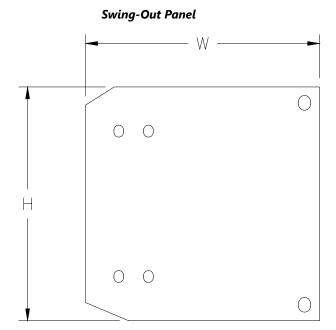


UBPAKG-P10



Dimensions





Polycarbonate Enclosures Pole-Mounting Kits



Construction

- All kits include galvanized steel strut rails and plated steel fasteners
- Kits for 9.5 to 12 in [241 to 305 mm] diameter poles include galvanized steel band clamps and brackets. All other kits include galvanized steel pipe clamps





Shipping Schedule

Same day | 1 - 5 days | 1 - 7 days | 1 - 15 days | 1 - 20 days

Color indicates shipping lead time in business days.

Pole Mounting Kits for Integra Premium Series Enclosures For Use With Part Number Price Pole Diameter Kit Includes Enclosure Width PMKG-26-P10 \$56.00 6 in [152 mm] 2 in [51 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-36-P10 \$68.00 3 in [76 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 6 in [152 mm] PMKG-46-P10 \$70.00 4 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 6 in [152 mm] <u>PMKG-126-P10</u> \$87.00 9.5 to 12 in [241 to 305 mm] Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners 6 in [152 mm] PMKG-28-P10 \$61.00 2 in [51 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 8 in [203 mm] PMKG-38-P10 \$68.00 3 in [76 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 8 in [203 mm] PMKG-48-P10 \$70.00 4 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 8 in [203 mm] PMKG-128-P10 \$88.00 9.5 to 12 in [241 to 305 mm] Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners 8 in [203 mm] PMKG-210-P10 \$61.00 2 in [51 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 10 in [254 mm] PMKG-310-P10 10 in [254 mm] \$68.00 3 in [76 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-410-P10 10 in [254 mm] \$72.00 4 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-1210-P10 \$91.00 9.5 to 12 in [241 to 305 mm] Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners 10 in [254 mm] PMKG-212-P10 \$62.00 2 in [51 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 12 in [51 mm] PMKG-312-P10 \$70.00 3 in [76 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 12 in [51 mm] PMKG-412-P10 \$73.00 4 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 12 in [51 mm] PMKG-1212-P10 \$94.00 9.5 to 12 in [241 to 305 mm] Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners 12 in [51 mm] PMKG-214-P10 14 in [102 mm] \$65.00 2 in [51 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-314-P10 \$73.00 3 in [76 mm] 14 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-414-P10 \$79.00 4 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 14 in [102 mm] 9.5 to 12 in [241 to 305 mm] 14 in [102 mm] PMKG-1214-P10 \$95.00 Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners \$69.00 2 in [51 mm] 16 in [152 mm] <u>PMKG-216-P10</u> Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-316-P10 \$77.00 3 in [76 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 16 in [152 mm] PMKG-416-P10 \$86.00 4 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 16 in [152 mm] 16 in [152 mm] <u>PMKG-1216-P10</u> \$97.00 9.5 to 12 in [241 to 305 mm] Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners 4 in [102 mm] <u> PMKG-12-IMP-P10</u>* \$37.50 2 in [51 mm] to 12 in [51 mm] Plastic tie wrap and mount adapter; plated steel fasteners PMKG-26-IMP-P10 \$56.00 2 in [51 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 6 in [152 mm] PMKG-36-IMP-P10 \$68.00 3 in [76 mm] 6 in [152 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-46-IMP-P10 \$70.00 4 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 6 in [152 mm] PMKG-126-IMP-P10 \$87.00 9.5 to 12 in [241 to 305 mm] 6 in [152 mm] Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners PMKG-28-IMP-P10 \$61.00 2 in [51 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 8 in [203 mm] PMKG-38-IMP-P10 \$68.00 3 in [76 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 8 in [203 mm] PMKG-48-IMP-P10 \$70.00 4 in [102 mm] 8 in [203 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-128-IMP-P10 \$88.00 9.5 to 12 in [241 to 305 mm] Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners 8 in [203 mm]

Notes:Dimensions in inches [millimeters].

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

1-800-633-0405 Polycarbonate Enclosures Pole-Mounting Kits





Shipping Schedule						
Same day	1 - 5 days	1 - 7 days	1 - 15 days	1 - 20 days		
Color indicates shipping lead time in business days.						

Pole Mounting Kits for Integra Genesis Series Enclosures								
Part Number Price Pole Diameter Kit Includes				For Use With Enclosure Width				
PMKG-216-GEN-P10	\$70.00	2 in [51 mm]	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	16 in [406 mm]				
PMKG-316-GEN-P10	\$78.00	3 in [76 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16 in [406 mm]				
PMKG-416-GEN-P10	\$87.00	4 in [102 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16 in [406 mm]				
PMKG-1216-GEN-P10	\$99.00	9.5 to 12 in [241 to 305 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16 in [406 mm]				
PMKG-224-P10	\$64.00	2 in [51 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24 in [102 mm]				
PMKG-324-P10	\$70.00	3 in [76 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24 in [102 mm]				
PMKG-424-P10	\$77.00	4 in [102 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24 in [102 mm]				
PMKG-1224-P10	\$94.00	9.5 to 12 in [241 to 305 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24 in [102 mm]				

For the latest prices, please check AutomationDirect.com.

-

1-800-633-0405 **Polycarbonate Enclosures – Accessories**





Shipping Schedule

Same day 1 - 5 days 1 - 7 days 1 - 15 days 1 - 20 days

Color indicates shipping lead time in business days.

Slotted	Slotted DIN Rail 35mm x 7mm Plated Steel							
Part Number	Price	Length	For Use With					
DIN4-IMP-P10	\$18.00	3.82 [97]	4in wide Impact series enclosures					
DIN6-IMP-P10	\$18.00	4.88 [124]	6in wide Impact series enclosures					
DIN8-IMP-P10	\$24.50	6.75 [171]	8in wide Impact series enclosures					
DIN6-P10	\$18.00	4.88 [124]	6in wide Premium series enclosures					
DIN8-P10	\$24.50	6.75 [171]	8in wide Premium series enclosures					
DIN10-P10	\$25.50	8.88 [225]	10in wide Premium series enclosures					
DIN12-P10	\$33.00	10.75 [273]	12in wide Premium series enclosures					
DIN14-P10	\$36.00	12.75 [324]	14in wide Premium series enclosures					
DIN16-P10	\$39.00	15.00 [381]	16in wide Premium series enclosures					
DIN16-GEN-P10	\$39.00	16.8 [427]	16in wide Genesis series enclosures					
DIN24-P10	\$62.00	23.63 [600]	24in wide Genesis series enclosures					
Notes: Each item inclu	des (2) DIN ra	ails and mounting I	hardware.					

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

2000 0000
000

Mounting Feet Kits						
Part Number Price Material For Use With						
MFKG-P10	\$16.25	polycarbonate	Premium series enclosures			
MFKSS-P10 \$45.00 304 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			
<u>SP-8-P10</u>	\$12.25	25-thread cutting	#8 x 3/8 in	Phillips pan head	4in and 6in wide Impact series enclosures			
<u>SP-10I-P10</u>	\$14.00	25-thread cutting	#10 x 3/8 in	Phillips pan head	8in wide Impact series and all Premium series enclosures			
GMFLK-SCREWS-P10	\$25.50	Machine-screw	1/4-20 UNC x 1/2 in	Phillips pan head	Genesis series mounting flanges			
<u>GSP10-P10</u>	\$14.50	25-thread cutting	#10 x 1/2 in	Phillips pan head	Genesis series polycarbonate enclosures			



SP-8-P604



GMFLK-SCREWS-P10

Polycarbonate Enclosures – Accessories





Shipping Schedule							
Same day	1 - 5 days	1 - 20 days					
Color indicates shipping lead time in business days.							

Outdoor Labyrinth Vent							
Part Number	Price	Material	Dimension HxWxD	For Use With			
<u>VENT-2-P10</u>	\$15.75	polypropylene	2.72 x 2.03 x 0.88 [69 x 52 x 22]	Impact, Premium and Genesis series enclosures			
Notes: Installation of vent de-rates enclosure to NEMA 3R. Dimensions in inches [millimeters].							



Replacement Quick-Release Latches						
Part Number	Price	Latch Material	For Use With			
SSLL-KIT-P10	\$25.50	304 stainless steel	Premium and Genesis series enclosures			
KIT-GPCL-2PK-P10	\$25.00	glass-filled nylon	Genesis series enclosures (set of 2)			



SSL-KIT-P10



KIT-GPCL-2PK-P10