1-800-633-0405 **Polycarbonate Enclosures – Genesis 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)
- Piano- hinged door for easy removal or replacement while permitting a full 225° door swing
- Quick-release latches made from glass-filled nylon
- Integrated padlock hasp
- 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
- Features the Multi-Max rail system, which provides unlimited mounting potential for your application
- Rails mount vertically by attaching to the rear wall of the enclosure and to the Multi-Max frame
- Can be used all around the interior of the enclosure to create three-dimensional use of all the space inside the enclosure
- Multi-Max rails and Multi-Max frame are sold separately
- G242410 enclosure has removable mounting flanges for accessability screwed onto the recessed back side
 - Mounting flanges and screws are included
- G201608 enclosures have integrated mounting flanges

Listings

- UL/cUL 50 listed UL 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
- 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

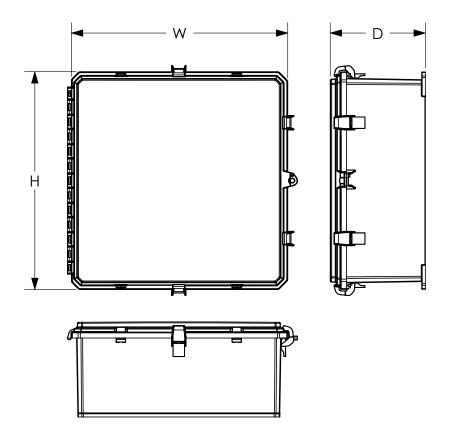
Color indicates shipping lead time in business days.

Genesis Series – Polycarbonate Enclosures – Wall-Mount Single-Door with Non-Metallic Locking Latch									
Opaque Door Price Clear Door Price No. Latches Enclosure Overall Size HxWxD									
G201608E-P10	\$414.00	G201608CE-P10	\$456.00	2	23.54 x 19.36 x 9.44 [598 x 492 x 240]	PDF			
G242410E-P10	\$572.00	G242410CE-P10	\$659.00	4	26.32 x 26.14 x 11.50 [669 x 664 x 292]	PDF			
Notes: Subpanels must be ordered separately. Dimensions in inches [millimeters].									

1-800-633-0405 Polycarbonate Enclosures – Genesis Series



Dimensions



Por the latest prices, please check AutomationDire

Subpanels, Swing-Out Panels, and Side-Mount Panels







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

Construction

- Subpanels available in aluminum, PVC, and steel with white powder coat finish
- Swing-out panels available in aluminum and painted steel
- Swing-out panels require the appropriate Multi-Max Rails and Multi-Max Frame Stiffener (sold separately)
- Side-Mount panels available in aluminum and painted steel
- Side-Mount panels require the appropriate Multi-Max Rails and Multi-Max Frame Stiffener (sold separately)
- Mounting hardware included
- To make any back subpanel adjustable depth, use the Multi-Max Rails, Multi- Max Frame Stiffener, and Panel Pad kit (sold separately)
- 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

Genesis Series – Polycarbonate Enclosures – Subpanels									
Aluminum	Price	PVC	Price	Painted Steel	Price	Dimensions HxW	For Use With	Drawing Link	
ABP-2016-P10	\$78.00	PVCBP-2016-P10	\$114.00	<u>SBP-2016-P10</u>	\$199.00	18.88 x 14.88 [480 x 378]	G2016 enclosures	PDF	
ABP-2016-XXL-P10	\$122.00	—	_	SBP-2016-XXL-P10	\$244.00	21.09 x 17.09 [536 x 434]	G2016 enclosures	PDF	
ABP-2424-P10	\$135.00	PVCBP-2424-P10	\$155.00	SBP-2424-P10	\$256.00	21.00 x 21.00 [533 x 533]	G2424 enclosures	PDF	
ABP-2424-XXL-P10	\$203.00	_	_	<u>SBP-2424-XXL-P10</u>	\$337.00	23.25 x 23.25 [591 x 591]	G2424 enclosures	PDF	

Notes: Dimensions in inches [millimeters].

XXL subpanels cannot be used with Multi-Max Rails.

Genesis Series – Polycarbonate Enclosures – Swing-Out Panels								
Price	Price Painted Steel		Dimension HxW	For Use With	Drawing Link			
\$182.00	SBP-2016GSOPK-P10	\$248.00	18.88 x 14.88 [480 x 378]	G2016 enclosures	PDF			
\$240.00	<u>SBP-2424GSOPK-P10</u>	\$268.00	21.00 x 21.00 [533 x 533]	G2424 enclosures	PDF			
	Price \$182.00	Price Painted Steel \$182.00 SBP-2016GSOPK-P10	Price Painted Steel Price \$182.00 SBP-2016GSOPK-P10 \$248.00	Price Painted Steel Price Dimension HxW \$182.00 SBP-2016GSOPK-P10 \$248.00 18.88 x 14.88 [480 x 378]	Price Painted Steel Price Dimension HxW For Use With \$182.00 SBP-2016GSOPK-P10 \$248.00 18.88 x 14.88 [480 x 378] G2016 enclosures			

Notes: Dimensions in inches [millimeters].

2016GSOPK Swing-Panels require KIT-GMMR8-P10 and GSR2016-P10.

2424GSOPK Swing-Panels require KIT-GMMR10-P10 and GSR2424-P10.

2016 Side-Mount Subpanels require KIT-GMMR8-P10 and GSR2016-P10. 2424 Side-Mount Subpanels require KIT-GMMR10-P10 and GSR2424-P10.

Genesis Series Polycarbonate Enclosures - Side-Mount Subpanels									
Aluminum	Price	Painted Steel	Price	Dimension HxW	For Use With	Drawing Link			
ASP-2016-P10	\$60.00	<u>SSP-2016-P10</u>	\$84.00	15.00 x 6.25 [381 x 159]	G2016 enclosures	PDF			
ASP-2424-P10	\$84.00	<u>SSP-2424-P10</u>	\$132.00	21.75 x 7.88 [552 x 200]	G2424 enclosures	PDF			
Notes: Dimensions in inches [millimeters].									

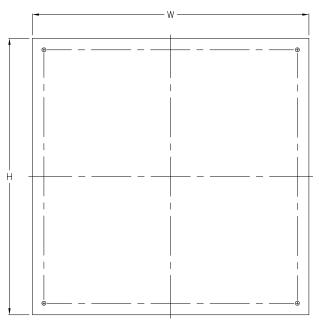


1-800-633-0405 **Polycarbonate Enclosures – Genesis Series**

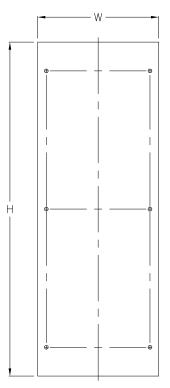


Dimensions





Side-mount Panel



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Polycarbonate Enclosures – Accessories for Genesis Series Enclosures





Shipping Schedule

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

Mounting Flange Kit						
Part Number	Price	Description	For use with			
<u>GMFLK24-SET-P10</u>	\$64.00	Includes (2) mounting flanges with mounting screws	24 x 24 x 10in Genesis series enclosures			



Multi-Max Frame Stiffener Ring						
Part Number Price Description For use with						
<u>GSR2016-P10</u>	\$43.50	frame stiffener ring	20 x 16 x 8in Genesis series enclosures			
GSR2424-P10	\$73.00	frame stiffener ring	24 x 24 x 10in Genesis series enclosures			

Multi-Max Internal Mounting Rail Kit						
Part Number	Price	Description	For use with			
<u>KIT-GMMR8-P10</u>	\$58.00	Includes (4) mounting rails with mounting screws.	20 x 16 x 8in Genesis series enclosures			
KIT-GMMR10-P10	\$65.00	Includes (4) mounting rails with mounting screws.	24 x 24 x 10in Genesis series enclosures			

Rail Screw Kit					
Part Number	Price	Description	For use with		
GMMR-SCREWS-P10	\$17.75	Includes (4) #10-32 x 0.38in stainless steel flat head screws and (8) #10-32 x 0.50in stainless steel pan head thread-cutting screws.	Multi-Max series internal mounting rails		

Panel Pad Kit					
Part Number	Price	Description	For use with		
<u>KIT-GPP-2016-P10</u>	\$52.00	(4) panel pads with mounting screws to affix to vertical Multi-Max rails for mounting panels at varying heights	20 x 16 x 8in Genesis series enclosures		
<u>KIT-GPP-P10</u>	\$52.00	(4) panel pads with mounting screws to affix to vertical Multi-Max rails for mounting panels at varying heights	24 x 24 x 10in Genesis series enclosures		







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 \$46.50 6 in [152 mm] 2 in [51 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-36-P10 \$57.00 3 in [76 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 6 in [152 mm] PMKG-46-P10 \$58.00 4 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 6 in [152 mm] <u> PMKG-126-P10</u> \$72.00 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 \$50.00 2 in [51 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 8 in [203 mm] PMKG-38-P10 \$57.00 3 in [76 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 8 in [203 mm] PMKG-48-P10 \$58.00 4 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 8 in [203 mm] PMKG-128-P10 \$73.00 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 \$50.00 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] \$57.00 3 in [76 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-410-P10 10 in [254 mm] \$60.00 4 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-1210-P10 \$76.00 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 \$52.00 2 in [51 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 12 in [51 mm] PMKG-312-P10 \$58.00 3 in [76 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 12 in [51 mm] PMKG-412-P10 \$60.00 4 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 12 in [51 mm] PMKG-1212-P10 \$78.00 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] \$53.00 2 in [51 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-314-P10 \$60.00 3 in [76 mm] 14 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-414-P10 \$65.00 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 \$79.00 Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners \$58.00 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 \$64.00 3 in [76 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 16 in [152 mm] PMKG-416-P10 \$71.00 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> \$81.00 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>* \$31.00 2 in [51 mm] to 12 in [51 mm] Plastic tie wrap and mount adapter; plated steel fasteners PMKG-26-IMP-P10 \$46.50 2 in [51 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 6 in [152 mm] PMKG-36-IMP-P10 \$57.00 3 in [76 mm] 6 in [152 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-46-IMP-P10 \$58.00 4 in [102 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 6 in [152 mm] PMKG-126-IMP-P10 \$72.00 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 \$50.00 2 in [51 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 8 in [203 mm] PMKG-38-IMP-P10 \$57.00 3 in [76 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners 8 in [203 mm] PMKG-48-IMP-P10 \$58.00 4 in [102 mm] 8 in [203 mm] Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners PMKG-128-IMP-P10 \$73.00 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	\$58.00	2 in [51 mm]	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	16 in [406 mm]			
PMKG-316-GEN-P10	\$65.00	3 in [76 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16 in [406 mm]			
PMKG-416-GEN-P10	\$75.00	4 in [102 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16 in [406 mm]			
PMKG-1216-GEN-P10	\$82.00	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	\$53.00	2 in [51 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24 in [102 mm]			
PMKG-324-P10	\$58.00	3 in [76 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24 in [102 mm]			
PMKG-424-P10	\$64.00	4 in [102 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24 in [102 mm]			
PMKG-1224-P10	\$78.00	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.

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 DIN Rail 35mm x 7mm Plated Steel					
Part Number	Price	Length	For Use With		
DIN4-IMP-P10	\$14.75	3.82 [97]	4in wide Impact series enclosures		
DIN6-IMP-P10	\$14.75	4.88 [124]	6in wide Impact series enclosures		
DIN8-IMP-P10	\$20.50	6.75 [171]	8in wide Impact series enclosures		
<u>DIN6-P10</u>	\$14.75	4.88 [124]	6in wide Premium series enclosures		
DIN8-P10	\$20.50	6.75 [171]	8in wide Premium series enclosures		
DIN10-P10	\$21.50	8.88 [225]	10in wide Premium series enclosures		
DIN12-P10	\$27.50	10.75 [273]	12in wide Premium series enclosures		
DIN14-P10	\$29.50	12.75 [324]	14in wide Premium series enclosures		
DIN16-P10	\$32.50	15.00 [381]	16in wide Premium series enclosures		
DIN16-GEN-P10	\$32.50	16.8 [427]	16in wide Genesis series enclosures		
DIN24-P10	\$52.00	23.63 [600]	24in wide Genesis series enclosures		
Notes: Each item includes (2) DIN rails and mounting hardware.					

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

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Mounting Feet Kits				
Part Number Price Material For Use With				
MFKG-P10	\$13.50	polycarbonate	Premium series enclosures	
MFKSS-P10 \$17.75 304 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>	\$10.25	25-thread cutting	#8 x 3/8 in	Phillips pan head	4in and 6in wide Impact series enclosures
<u>SP-10I-P10</u>	\$11.50	25-thread cutting	#10 x 3/8 in	Phillips pan head	8in wide Impact series and all Premium series enclosures
GMFLK-SCREWS-P10	\$22.00	Machine-screw	1/4-20 UNC x 1/2 in	Phillips pan head	Genesis series mounting flanges
<u>GSP10-P10</u>	\$12.00	25-thread cutting	#10 x 1/2 in	Phillips pan head	Genesis series polycarbonate enclosures





GMFLK-SCREWS-P10

Polycarbonate Enclosures – Accessories





Shipping Schedule					
Same day	1 - 5 days	1 - 7 days	1 - 15 days	1 - 20 days	
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Outdoor Labyrinth Vent					
Part Number	Price	Material	Dimension HxWxD	For Use With	
<u>VENT-2-P10</u>	\$13.00	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 Materia			For Use With	
SSLL-KIT-P10	\$21.50	304 stainless steel	Premium and Genesis series enclosures	
KIT-GPCL-2PK-P10	\$21.50	glass-filled nylon	Genesis series enclosures (set of 2)	



SSL-KIT-P10



KIT-GPCL-2PK-P10