

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 accessibility 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

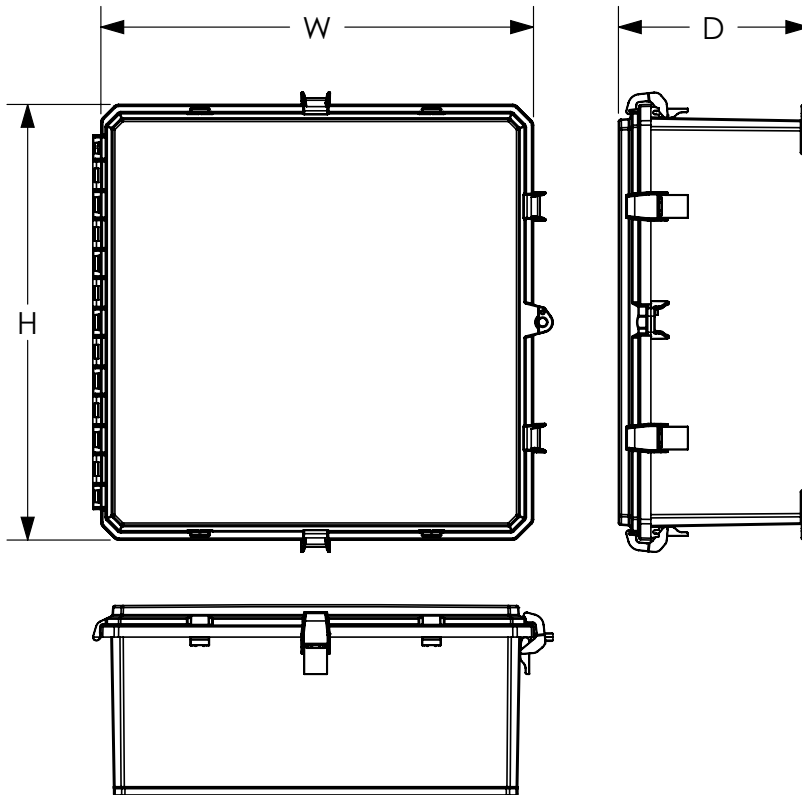
Opaque Door	Price	Clear Door	Price	No. Latches	Enclosure Overall Size HxWxD	Drawing Link
G201608E-P10	\$515.00	G201608CE-P10	\$567.00	2	23.54 x 19.36 x 9.44 [598 x 492 x 240]	PDF
G242410E-P10	\$711.00	G242410CE-P10	\$820.00	4	26.32 x 26.14 x 11.50 [669 x 664 x 292]	PDF

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

Polycarbonate Enclosures – Genesis Series



Dimensions



Polycarbonate Enclosures – Genesis Series

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



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

Shipping Schedule

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Genesis Series – Polycarbonate Enclosures – Subpanels

Aluminum	Price	PVC	Price	Painted Steel	Price	Dimensions HxW	For Use With	Drawing Link
ABP-2016-P10	\$95.00	PVCBP-2016-P10	\$147.00	SBP-2016-P10	\$269.00	18.88 x 14.88 [480 x 378]	G2016 enclosures	PDF
ABP-2016-XXL-P10	\$147.00	—	—	SBP-2016-XXL-P10	\$328.00	21.09 x 17.09 [536 x 434]	G2016 enclosures	PDF
ABP-2424-P10	\$161.00	PVCBP-2424-P10	\$197.00	SBP-2424-P10	\$345.00	21.00 x 21.00 [533 x 533]	G2424 enclosures	PDF
ABP-2424-XXL-P10	\$241.00	—	—	SBP-2424-XXL-P10	\$452.00	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

Aluminum	Price	Painted Steel	Price	Dimension HxW	For Use With	Drawing Link
ABP-2016GSOPK-P10	\$216.00	SBP-2016GSOPK-P10	\$334.00	18.88 x 14.88 [480 x 378]	G2016 enclosures	PDF
ABP-2424GSOPK-P10	\$283.00	SBP-2424GSOPK-P10	\$361.00	21.00 x 21.00 [533 x 533]	G2424 enclosures	PDF

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.

Genesis Series Polycarbonate Enclosures - Side-Mount Subpanels

Aluminum	Price	Painted Steel	Price	Dimension HxW	For Use With	Drawing Link
ASP-2016-P10	\$65.00	SSP-2016-P10	\$115.00	15.00 x 6.25 [381 x 159]	G2016 enclosures	PDF
ASP-2424-P10	\$107.00	SSP-2424-P10	\$180.00	21.75 x 7.88 [552 x 200]	G2424 enclosures	PDF

Notes: Dimensions in inches [millimeters].

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

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

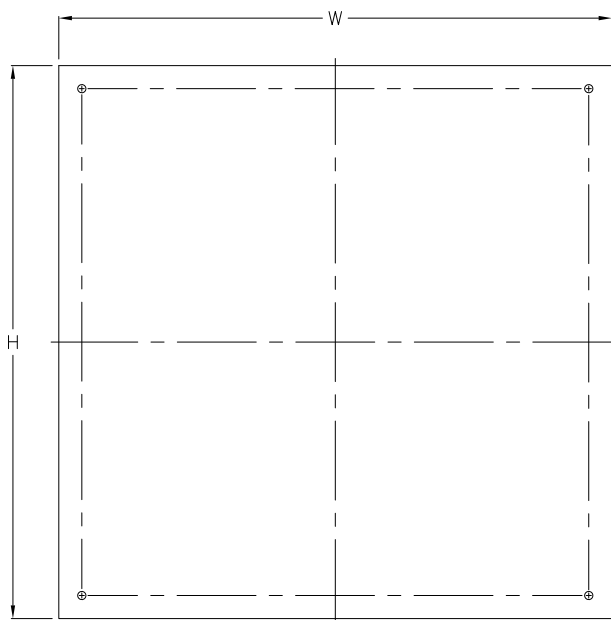


Polycarbonate Enclosures – Genesis Series

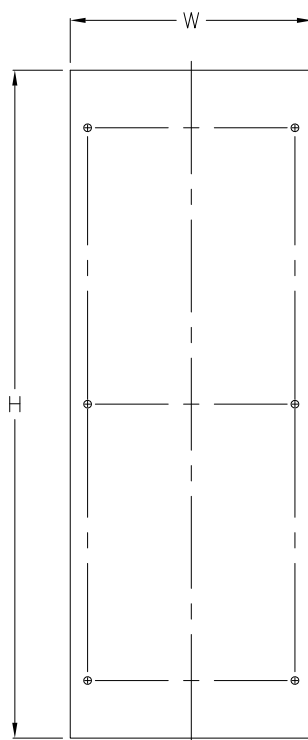


Dimensions

Subpanel and Swing-Out Panel



Side-mount Panel



Polycarbonate Enclosures – Accessories for Genesis Series Enclosures



Shipping Schedule

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Mounting Flange Kit

Part Number	Price	Description	For use with
<u>GMLFK24-SET-P10</u>	\$74.00	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>	\$52.00	frame stiffener ring	20 x 16 x 8in Genesis series enclosures
<u>GSR2424-P10</u>	\$88.00	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>	\$70.00	Includes (4) mounting rails with mounting screws.	20 x 16 x 8in Genesis series enclosures
<u>KIT-GMMR10-P10</u>	\$79.00	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
<u>GMMR-SCREWS-P10</u>	\$21.00	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>	\$61.00	(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>	\$61.00	(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

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Pole Mounting Kits for Integra Premium Series Enclosures

Part Number	Price	Pole Diameter	Kit Includes	For Use With Enclosure Width
PMKG-26-P10	\$56.00	2 in [51 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6 in [152 mm]
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]
PMKG-126-P10	\$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	\$68.00	3 in [76 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	10 in [254 mm]
PMKG-410-P10	\$72.00	4 in [102 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	10 in [254 mm]
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 [305 mm]
PMKG-312-P10	\$70.00	3 in [76 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	12 in [305 mm]
PMKG-412-P10	\$73.00	4 in [102 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	12 in [305 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 [305 mm]
PMKG-214-P10	\$65.00	2 in [51 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	14 in [354 mm]
PMKG-314-P10	\$73.00	3 in [76 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	14 in [354 mm]
PMKG-414-P10	\$79.00	4 in [102 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	14 in [354 mm]
PMKG-1214-P10	\$95.00	9.5 to 12 in [241 to 305 mm]	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	14 in [354 mm]
PMKG-216-P10	\$69.00	2 in [51 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16 in [406 mm]
PMKG-316-P10	\$77.00	3 in [76 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16 in [406 mm]
PMKG-416-P10	\$86.00	4 in [102 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16 in [406 mm]
PMKG-1216-P10	\$97.00	9.5 to 12 in [241 to 305 mm]	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	16 in [406 mm]
PMKG-12-IMP-P10*	\$37.50	2 in [51 mm] to 12 in [305 mm]	Plastic tie wrap and mount adapter; plated steel fasteners	4 in [102 mm]
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]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	6 in [152 mm]
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]	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	6 in [152 mm]
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]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	8 in [203 mm]
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.

Polycarbonate Enclosures

Pole-Mounting Kits



Shipping Schedule

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Pole Mounting Kits for Integra Genesis Series Enclosures

Part Number	Price	Pole Diameter	Kit Includes	For Use With Enclosure Width
<u>PMKG-216-GEN-P10</u>	\$70.00	2 in [51 mm]	Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners	16 in [406 mm]
<u>PMKG-316-GEN-P10</u>	\$78.00	3 in [76 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16 in [406 mm]
<u>PMKG-416-GEN-P10</u>	\$87.00	4 in [102 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	16 in [406 mm]
<u>PMKG-1216-GEN-P10</u>	\$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]
<u>PMKG-224-P10</u>	\$64.00	2 in [51 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24 in [102 mm]
<u>PMKG-324-P10</u>	\$70.00	3 in [76 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24 in [102 mm]
<u>PMKG-424-P10</u>	\$77.00	4 in [102 mm]	Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners	24 in [102 mm]
<u>PMKG-1224-P10</u>	\$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]

Polycarbonate Enclosures – Accessories



Shipping Schedule

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Slotted DIN Rail 35mm x 7mm Plated Steel

Part Number	Price	Length	For Use With
<u>DIN4-IMP-P10</u>	\$18.00	3.82 [97]	4in wide Impact series enclosures
<u>DIN6-IMP-P10</u>	\$18.00	4.88 [124]	6in wide Impact series enclosures
<u>DIN8-IMP-P10</u>	\$24.50	6.75 [171]	8in wide Impact series enclosures
<u>DIN6-P10</u>	\$18.00	4.88 [124]	6in wide Premium series enclosures
<u>DIN8-P10</u>	\$24.50	6.75 [171]	8in wide Premium series enclosures
<u>DIN10-P10</u>	\$25.50	8.88 [225]	10in wide Premium series enclosures
<u>DIN12-P10</u>	\$33.00	10.75 [273]	12in wide Premium series enclosures
<u>DIN14-P10</u>	\$36.00	12.75 [324]	14in wide Premium series enclosures
<u>DIN16-P10</u>	\$39.00	15.00 [381]	16in wide Premium series enclosures
<u>DIN16-GEN-P10</u>	\$39.00	16.8 [427]	16in wide Genesis series enclosures
<u>DIN24-P10</u>	\$62.00	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
<u>MFKG-P10</u>	\$16.25	polycarbonate	Premium series enclosures
<u>MFKSS-P10</u>	\$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
<u>GMFLK-SCREWS-P10</u>	\$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

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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
<u>SSLL-KIT-P10</u>	\$25.50	304 stainless steel	Premium and Genesis series enclosures
<u>KIT-GPCL-2PK-P10</u>	\$25.00	glass-filled nylon	Genesis series enclosures (set of 2)



SSLL-KIT-P10



KIT-GPCL-2PK-P10