

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 (-40° to 129°C)
- Standard hinges for easy door removal or replacement while permitting a full 225° 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 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.

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, Hinged Screw Cover

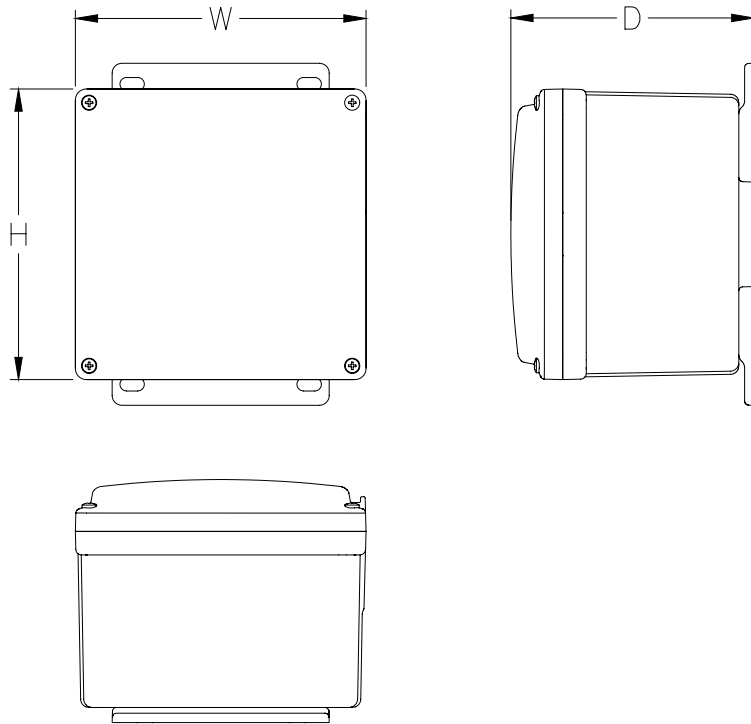
| Opaque Cover | Price | Clear Cover | Price | Enclosure Overall Size HxWxD | Drawing Link |
|----------------------------------|----------|-----------------------------------|----------|---|---------------------|
| H6064HF-6P-P10 | \$85.00 | H6064HCF-6P-P10 | \$96.00 | 6.54 x 6.54 x 4.82 [166 x 166 x 122] | PDF |
| H8064HF-6P-P10 | \$94.00 | H8064HCF-6P-P10 | \$107.00 | 8.44 x 6.44 x 4.71 [214 x 164 x 120] | PDF |
| H8084HF-6P-P10 | \$106.00 | H8084HCF-6P-P10 | \$119.00 | 8.44 x 8.44 x 4.82 [214 x 214 x 122] | PDF |
| H10084HF-6P-P10 | \$118.00 | H10084HCF-6P-P10 | \$133.00 | 10.54 x 8.54 x 4.66 [268 x 217 x 118] | PDF |
| H10086HF-6P-P10 | \$124.00 | H10086HCF-6P-P10 | \$138.00 | 10.54 x 8.54 x 6.66 [268 x 217 x 169] | PDF |
| H12104HF-6P-P10 | \$134.00 | H12104HCF-6P-P10 | \$150.00 | 12.54 x 10.54 x 4.71 [319 x 268 x 120] | PDF |
| H12106HF-6P-P10 | \$144.00 | H12106HCF-6P-P10 | \$166.00 | 12.54 x 10.54 x 6.71 [319 x 268 x 170] | PDF |
| H141206HF-6P-P10 | \$172.00 | H141206HCF-6P-P10 | \$186.00 | 14.58 x 12.58 x 7.04 [370 x 320 x 179] | PDF |
| H161407HF-6P-P10 | \$211.00 | H161407HCF-6P-P10 | \$240.00 | 16.70 x 14.70 x 8.04 [424 x 373 x 204] | PDF |
| H181610HF-6P-P10 | \$243.00 | H181610HCF-6P-P10 | \$268.00 | 18.91 x 16.91 x 11.08 [480 x 430 x 281] | PDF |

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

Polycarbonate Enclosures – Premium Series



Dimensions



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 0.063in [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 days

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 |
|------------------------------|---------|--------------------------------|----------|---------------------------------|------------------------------|----------|------------------------------|------------------|---------------------|
| ABP66-P10 | \$24.00 | PVCBP66-P10 | \$23.50 | 4.88 x 4.88 [124 x 124] | SBP66-P10 | \$37.00 | 4.88 x 4.88 [124 x 124] | H606 enclosures | PDF |
| ABP86-P10 | \$26.50 | PVCBP86-P10 | \$25.00 | 6.75 x 4.88 [171 x 124] | SBP86-P10 | \$41.50 | 6.88 x 4.88 [175 x 124] | H806 enclosures | PDF |
| ABP88-P10 | \$28.00 | PVCBP88-P10 | \$29.50 | 6.88 x 6.75 [175 x 171] | SBP88-P10 | \$42.50 | 6.88 x 6.88 [175 x 175] | H808 enclosures | PDF |
| ABP108-P10 | \$32.50 | PVCBP108-P10 | \$36.00 | 8.75 x 6.88 [222 x 175] | SBP108-P10 | \$47.00 | 8.88 x 6.88 [226 x 175] | H1008 enclosures | PDF |
| ABP1210-P10 | \$35.50 | PVCBP1210-P10 | \$41.50 | 10.75 x 8.88 [273 x 226] | SBP1210-P10 | \$57.00 | 10.88 x 8.88 [276 x 226] | H1210 enclosures | PDF |
| ABP-1412-P10 | \$47.00 | PVCBP-1412-P10 | \$58.00 | 12.75 x 10.88 [324 x 276] | SBP-1412-P10 | \$72.00 | 12.75 x 10.88 [324 x 276] | H1412 enclosures | PDF |
| ABP-1614-P10 | \$60.00 | PVCBP-1614-P10 | \$71.00 | 14.75 x 12.88 [375 x 327] | SBP-1614-P10 | \$87.00 | 14.75 x 12.88 [375 x 327] | H1614 enclosures | PDF |
| ABP-1816-P10 | \$70.00 | PVCBP-1816-P10 | \$129.00 | 16.75 x 14.88 [425 x 378] | SBP-1816-P10 | \$102.00 | 16.75 x 14.88 [425 x 378] | H1816 enclosures | PDF |

Note: Dimensions in inches [millimeters].

Premium Series – Polycarbonate Enclosures – Swing-Out Panels

| Aluminum | Price | Dimension HxW | For Use With | Drawing Link |
|-----------------------------------|----------|---------------------------|----------------------------|---------------------|
| ABP-66USOPK-P10 | \$65.00 | 4.92 x 4.92 [125 x 125] | H606 enclosures | PDF |
| ABP-86USOPK-P10 | \$67.00 | 6.75 x 4.87 [171 x 124] | H806 enclosures | PDF |
| ABP-88USOPK-P10 | \$68.00 | 6.75 x 6.87 [171 x 174] | H808 enclosures | PDF |
| ABP-108USOPK-P10 | \$71.00 | 8.75 x 6.88 [222 x 175] | H1008 and P1008 enclosures | PDF |
| ABP-1210USOPK-P10 | \$74.00 | 10.88 x 8.88 [276 x 226] | H1210 enclosures | PDF |
| ABP-1412USOPK-P10 | \$85.00 | 12.75 x 10.88 [324 x 276] | H1412 enclosures | PDF |
| ABP-1614USOPK-P10 | \$96.00 | 14.75 x 12.88 [375 x 327] | H1614 enclosures | PDF |
| ABP-1816USOPK-P10 | \$108.00 | 16.75 x 14.88 [425 x 378] | H1816 enclosures | PDF |

Note: Dimensions in inches [millimeters].



Premium Series – Polycarbonate Enclosures – Adjustable Depth Subpanel Mounting Kit

| Part Number | Price | Includes |
|----------------------------|---------|------------------------------|
| BPAKG-P10 | \$23.50 | 4 brackets with set screws |
| UBPAKG-P10 | \$27.00 | 4 brackets with thumb screws |

Note: Also fits P1008 Impact series enclosures.



UBPAKG-P10

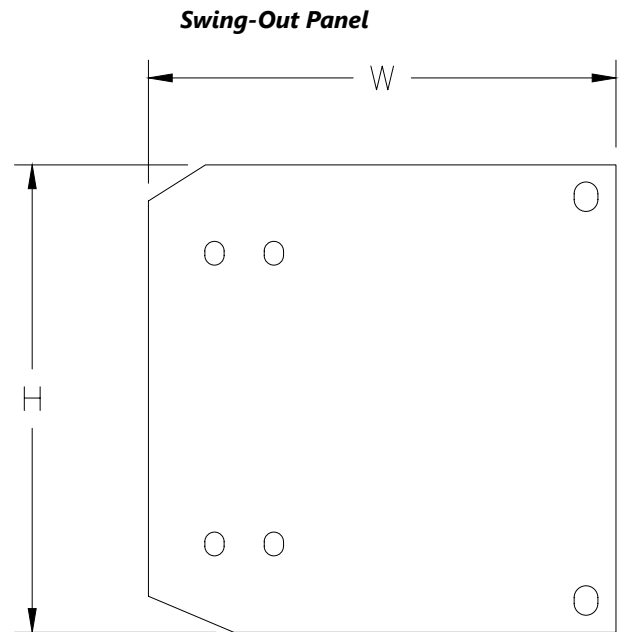
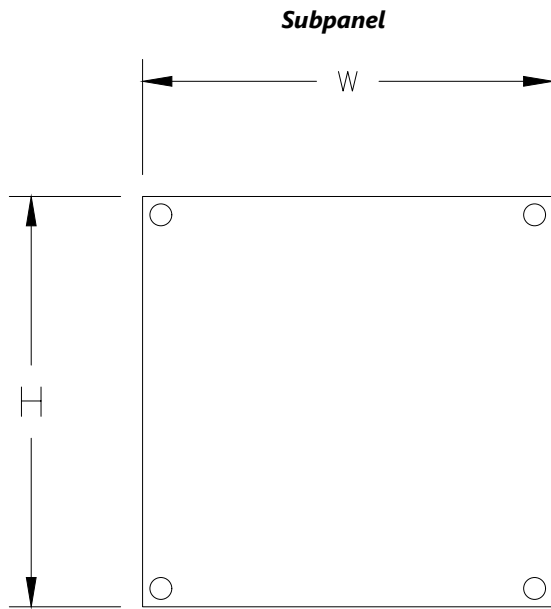


BPAKG-P10

Polycarbonate Enclosures – Premium Series



Dimensions



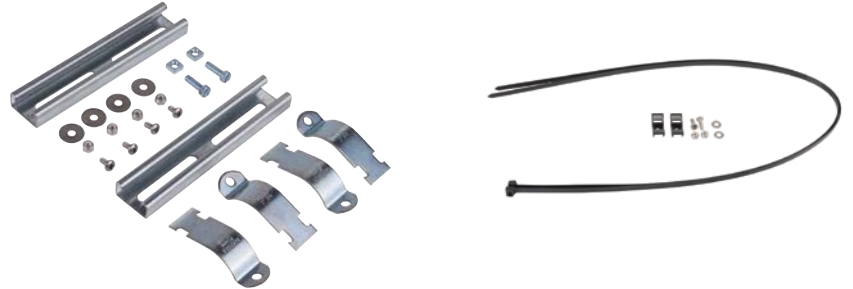
Polycarbonate Enclosures

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

| Part Number | Price | Pole Diameter | Kit Includes | For Use With Enclosure Width |
|----------------------------------|---------|--------------------------------|---|------------------------------|
| PMKG-26-P10 | \$54.00 | 2 in [51 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 6 in [152 mm] |
| PMKG-36-P10 | \$65.00 | 3 in [76 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 6 in [152 mm] |
| PMKG-46-P10 | \$68.00 | 4 in [102 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 6 in [152 mm] |
| PMKG-126-P10 | \$83.00 | 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 | \$58.00 | 2 in [51 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 8 in [203 mm] |
| PMKG-38-P10 | \$65.00 | 3 in [76 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 8 in [203 mm] |
| PMKG-48-P10 | \$68.00 | 4 in [102 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 8 in [203 mm] |
| PMKG-128-P10 | \$85.00 | 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 | \$58.00 | 2 in [51 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 10 in [254 mm] |
| PMKG-310-P10 | \$65.00 | 3 in [76 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 10 in [254 mm] |
| PMKG-410-P10 | \$69.00 | 4 in [102 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 10 in [254 mm] |
| PMKG-1210-P10 | \$88.00 | 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 | \$60.00 | 2 in [51 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 12 in [305 mm] |
| PMKG-312-P10 | \$67.00 | 3 in [76 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 12 in [305 mm] |
| PMKG-412-P10 | \$70.00 | 4 in [102 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 12 in [305 mm] |
| PMKG-1212-P10 | \$90.00 | 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 | \$62.00 | 2 in [51 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 14 in [357 mm] |
| PMKG-314-P10 | \$70.00 | 3 in [76 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 14 in [357 mm] |
| PMKG-414-P10 | \$76.00 | 4 in [102 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 14 in [357 mm] |
| PMKG-1214-P10 | \$92.00 | 9.5 to 12 in [241 to 305 mm] | Galvanized steel strut rails, band clamps, and brackets; plated steel fasteners | 14 in [357 mm] |
| PMKG-216-P10 | \$67.00 | 2 in [51 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 16 in [406 mm] |
| PMKG-316-P10 | \$74.00 | 3 in [76 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 16 in [406 mm] |
| PMKG-416-P10 | \$83.00 | 4 in [102 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 16 in [406 mm] |
| PMKG-1216-P10 | \$93.00 | 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* | \$36.00 | 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 | \$54.00 | 2 in [51 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 6 in [152 mm] |
| PMKG-36-IMP-P10 | \$65.00 | 3 in [76 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 6 in [152 mm] |
| PMKG-46-IMP-P10 | \$68.00 | 4 in [102 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 6 in [152 mm] |
| PMKG-126-IMP-P10 | \$83.00 | 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 | \$58.00 | 2 in [51 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 8 in [203 mm] |
| PMKG-38-IMP-P10 | \$65.00 | 3 in [76 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 8 in [203 mm] |
| PMKG-48-IMP-P10 | \$68.00 | 4 in [102 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 8 in [203 mm] |
| PMKG-128-IMP-P10 | \$85.00 | 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

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 |
|---------------------------------|---------|------------------------------|---|------------------------------|
| <u>PMKG-216-GEN-P10</u> | \$68.00 | 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> | \$75.00 | 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> | \$84.00 | 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> | \$95.00 | 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> | \$62.00 | 2 in [51 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 24 in [102 mm] |
| <u>PMKG-324-P10</u> | \$68.00 | 3 in [76 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 24 in [102 mm] |
| <u>PMKG-424-P10</u> | \$74.00 | 4 in [102 mm] | Galvanized steel strut rails, pipe clamps, and brackets; plated steel fasteners | 24 in [102 mm] |
| <u>PMKG-1224-P10</u> | \$91.00 | 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

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 | \$17.25 | 3.82 [97] | 4in wide Impact series enclosures |
| DIN6-IMP-P10 | \$17.25 | 4.88 [124] | 6in wide Impact series enclosures |
| DIN8-IMP-P10 | \$23.50 | 6.75 [171] | 8in wide Impact series enclosures |
| DIN6-P10 | \$17.25 | 4.88 [124] | 6in wide Premium series enclosures |
| DIN8-P10 | \$23.50 | 6.75 [171] | 8in wide Premium series enclosures |
| DIN10-P10 | \$24.50 | 8.88 [225] | 10in wide Premium series enclosures |
| DIN12-P10 | \$32.00 | 10.75 [273] | 12in wide Premium series enclosures |
| DIN14-P10 | \$34.50 | 12.75 [324] | 14in wide Premium series enclosures |
| DIN16-P10 | \$37.50 | 15.00 [381] | 16in wide Premium series enclosures |
| DIN16-GEN-P10 | \$37.50 | 21.13 [537] | 16in wide Genesis series enclosures |
| DIN24-P10 | \$60.00 | 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 |
|---------------------------|---------|---------------------|---------------------------|
| MFKG-P10 | \$15.75 | polycarbonate | Premium series enclosures |
| MFKSS-P10 | \$43.00 | 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 |
|----------------------------------|---------|-------------------|---------------------|-------------------|--|
| SP-8-P10 | \$11.75 | 25-thread cutting | #8-32 x 3/8 in | Phillips pan head | 4in and 6in wide Impact series enclosures |
| SP-10I-P10 | \$13.50 | 25-thread cutting | #10-32 x 3/8 in | Phillips pan head | 8in wide Impact series and all Premium series enclosures |
| GMFLK-SCREWS-P10 | \$24.50 | Machine-screw | 1/4-20 UNC x 1/2 in | Phillips pan head | Genesis series mounting flanges |
| GSP10-P10 | \$14.00 | 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



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

| Outdoor Labyrinth Vent | | | | |
|---|---------|---------------|-----------------------------------|---|
| Part Number | Price | Material | Dimension HxWxD | For Use With |
| VENT-2-P10 | \$15.00 | 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 Material | For Use With |
| SLL-KIT-P10 | \$24.50 | 304 stainless steel | Premium and Genesis series enclosures |
| KIT-GPCL-2PK-P10 | \$24.00 | glass-filled nylon | Genesis series enclosures (set of 2) |



SLL-KIT-P10



KIT-GPCL-2PK-P10