The newest additions to the POLYLINE® Series of enclosures, 10" x 8" x 2" and 12" x 10" x 4", offer standard features such as multi-mounting capability with your choice of a mounting flange or adjustable mounting feet. A clear polycarbonate cover option allows viewing of critical electronic instrumentation, while providing protection in harsh environments.

Featuring metallic or nonmetallic latches, molded-in latch keepers and mounting bosses, and a tongue-and-groove seal joint between cover and base, POLYLINE is the premier solution in polycarbonate enclosures.

**APPLICATION**
- Designed to insulate and protect controls and components in both indoor and outdoor applications often found in industrial control panels, pump controls/waste water treatment, irrigation/water control, solar/wind, and chemical plants
- Light weight, impact resistant and good corrosion resistance for many industrial enclosure applications and a great alternative to metallic enclosures
- Protects from dirt, dust, oil and water

**STANDARDS**
- UL 50 and UL 50E Types 1, 2, 3, 3R, 4, 4X, 6P (screw cover only), 12 & 13
- CSA C22.2 No. 94 Types 1, 2, 3, 3R, 4, 4X, 6P (screw cover only), 12 & 13
- Complies with
  - NEMA Types 1, 2, 3, 3R, 4, 4X, 6P (screw cover only), 12 & 13
  - IEC 60529 Type IP66
  - IEC 60529 Type IP68 submersible up to 24 hours at a depth of 6 feet (1.8 meters) [screw cover only]
  - RoHS directive

**CONSTRUCTION**
- Injection molded polycarbonate thermoplastic – opaque cover, enclosure base, nonmetal snap latches, feet & flanges
- Opaque cover, enclosure base, feet, and flanges – Light gray color (RAL 7035)
  **Note:** flanged models are pre-assembled; if requested, foot mounting hardware supplied in a bag
- 316 stainless steel captive cover screws, metal snap latches and foot/ flange mounting hardware
- Cover seal – Formed-In-Place (FIP) polyurethane gasket system
- #10-32 threaded brass inserts are installed for optional back panel mounting

**ACCESSORIES**
- Back panel kits
  - Fixed back panel kit in white painted steel, P/N PL108 & PL120
  - Fixed back panel kit in aluminum, P/N PLA108 & PLA120
- Hinged front panel kits
  - Aluminum, P/N HFPP108 (for AMP1082 enclosure only)
  - Aluminum, P/N HFPP120 (for AMP1204 enclosure only)
- ULTRAPLUG® hole plug assemblies

**MODIFICATIONS**
- Custom holes and cutouts, along with polycarbonate viewing windows are available. Contact factory for additional modification options.

**CONTACT INFORMATION**
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## New Shallow Polycarbonate Enclosures

**Base P/N’s AMP1082 & AMP1204**

### Available Configuration Options for AMP1082 & AMP1204 POLYLINE Enclosures

<table>
<thead>
<tr>
<th>Base Part Number</th>
<th>Cover Types</th>
<th>Cover Attachment Types</th>
<th>Mounting Types</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AMP1082 or AMP1204</strong></td>
<td>Size: 10”x8”x2” / 12”x10”x4”</td>
<td>Opaque Cover: (none)</td>
<td>Screw Cover: (none)</td>
</tr>
</tbody>
</table>

Example: Part number AMP1082CCFLF is a base enclosure with a clear cover (-CC), a hinged snap latch (-L), and a flange mount (-F).

Part number AMP1204H is a base enclosure with an opaque cover, a hinged screw cover (-H), and foot mounting brackets.

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**Order Today!**

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Email: sales@alliedmoulded.com

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