# **AMP1082**



## **Product Description**

Wall mount enclosure assembly

Cover Type: Lift-Off 4-Screw Solid/Opaque Cover

**Brand:** POLYLINE® Catalog #: AMP1082

Height: 9.93 in. Width: 8.15 in. **Depth:** 2.70 in. Usable Depth: 2.68 in.

Volume: 290 cu. in.

Carton Quantity: 1 Carton Weight: 3 lb.

UPC: 085339973904 UNSPSC: 39121324

Patents:

U.S. Patent No. 7,572,975

Country of Origin: United States of America

#### **FEATURES**

Non-corrosive, non-conductive, light weight with lower installation cost, easy to modify and longer life cycle compared to steel. Rigid design with back panel inserts plus nonmetallic mounting brackets and a gasket system encased in a continuous channel on the cover.

#### **APPLICATION**

Enclose and protect electrial and electronic controls, instruments or components for indoor and outdoor applications. Especially well suited for extreme temperature and corrosive environments.

#### **STANDARDS**

UL 508A, UL 50 and UL 50E Types 1, 2, 3, 3R, 4, 4X, 6P, 12 and 13; File No. E120175

CSA C22.2 No. 94 Types 1, 2, 3, 3R, 4, 4X, 6P, 12 and 13; File No. 89590

#### Complies with:

- 1. EN / IEC 60204-1 and 60529 Type IP66 and units rated 6P are IP68 (submersible up to 24 hours at a depth of 6 feet/1.8 meters)
- 2. RoHS directive









#### **COLOR**

**RAL** 7035 - Gray

### **MATERIAL**

Polycarbonate box and cover

## **MOUNTING**

Nonmetal feet fastened to back side brass insert

## **ENCLOSURE ACCESSORIES**

Back Panels, Hinged Front Panel, Hole Plugs, Vent Kits, and Pole Mount Kit

### **ADDITIONAL MATERIALS**

316 stainless steel external hardware (hinges, latches and fasteners)

Polycarbonate mounting brackets

Plated carbon steel internal hardware

Brass inserts

Polyurethane (FIP) Formed-In-Place gasket system