



AMP1086F



VIDEO

Product Description

Wall mount enclosure assembly

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

Brand: POLYLINE®
Catalog #: AMP1086F

Height: 9.90 in.
Width: 8.12 in.
Depth: 5.94 in.
Usable Depth: 6.06 in.
Volume: 500 cu. in.

Carton Quantity: 1
Carton Weight: 4 lb.

UPC: 085339974765
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 electrical 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

ENCLOSURE ACCESSORIES

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

MATERIAL

Polycarbonate box and cover

ADDITIONAL MATERIALS

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

MOUNTING

Nonmetal feet fastened to back side brass insert

Polycarbonate mounting brackets

Plated carbon steel internal hardware

Brass inserts

Polyurethane (FIP) Formed-In-Place gasket system