

# **AM1086H**



# **Product Description**

Wall mount enclosure assembly

Cover Type: Hinged 2-Screw Solid/Opaque Cover

**Brand:** AM Series JIC Sizes Catalog #: AM1086H

Height: 10.14 in. Width: 8.26 in. Depth: 6.01 in. Usable Depth: 5.68 in. Volume: 513 cu. in.

Carton Quantity: 1 Carton Weight: 6 lb.

**UPC:** 085339910879 UNSPSC: 39121324

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 stainless steel 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, 12 and 13; File No. E120175

CSA-C22.2 No. 14 and CSA C22.2 No. 94 Types 1, 2, 3, 3R, 4, 4X, 12 and 13; File No. 89590

#### Complies with:

- 1. EN / IEC 60204-1 and 60529 Type IP66
- 2. RoHS directive









#### **COLOR**

RAL 7035 - Gray

#### **MATERIAL**

ULTRAGUARD® Fiberglass reinforced polyester compression molded SMC box and Cover

# **MOUNTING**

Stainless steel feet fastened to back side brass inserts

#### **ENCLOSURE ACCESSORIES**

Back Panels, Hole Plugs, Vent Kits, and Pole Mount Kit

#### **ADDITIONAL MATERIALS**

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

316 stainless steel mounting brackets

Plated carbon steel internal hardware

Brass inserts

Polyurethane (FIP) Formed-In-Place gasket system