



AM1868RL



Product Description

Wall mount enclosure assembly

Cover Type: Metal Snap Latch Hinged Solid/Opaque Cover

Brand: AM Series JIC Sizes
Catalog #: AM1868RL

Carton Quantity: 1
Carton Weight: 18 lb.

Height: 18.4 in.
Width: 16.4 in.
Depth: 8.01 in.
Usable Depth: 9.22 in.
Volume: 2981 cu. in.

UPC: 085339918936
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. Note: The cover latching design as of June 26th, 2017 will be changing from 4 to 2 latches and has been properly tested to achieve NEMA 4X ratings!

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, 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, Hinged Front Panel, 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