



Product Info

Brand: AM-R Series UPC: 85339918936 UNSPSC: 39121324 Carton Quantity: 1 Carton Weight: 18 lbs

Country of Origin: United States of America

Color: Gray (RAL 7035)

Material: ULTRAGUARD® Fiberglass reinforced polyester -

compression molded SMC box and Cover

Additional Materials: 316 stainless steel external hardware (hinges/latches/fasteners), 316 stainless steel mounting brackets, Plated carbon steel internal hardware, Brass inserts, Polyurethane (FIP) Formed-In-Place gasket

system

AM1868RL

18"x16"x8" AM-R Series fiberglass wall mount enclosure assembly with raised hinged cover and stainless-steel snap latch

Availability:

In-Stock (Will ship within 2 business days after receipt of

Enclosure Type: JIC Size **Cover Type:** Opaque

Closure Type: Metal Snap Latch

Mounting Description: Stainless steel feet fastened to

back side brass inserts

Box Features:
Installation Type:
Height: 18.4 in
Width: 16.4 in
Depth: 8.01 in
Usable Depth: 9.22 in

Volume: 2453 cu in

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 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; $\underline{\text{File No. E120175}}$

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







Click here for more information!