



AM1868T

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

Availability:

For up-to-date delivery on this product, please contact us at 866-283-9324 or sales@alliedmoulded.com

Enclosure Type: JIC Size

Cover Type: Opaque

Closure Type: Metal Twist 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: 7.69 in

Volume: 2453 cu in

Product Info

Brand: AM Series

UPC: 85339918707

UNSPSC: 39121324

Carton Quantity: 1

Carton Weight: 17 lbs

Carton Length: 9 in

Carton Width: 21 in

Carton Height: 23 in

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

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](#)

Complies with:

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



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