



Product Info

Brand: AM Series UPC: 2926d36f4478 **Carton Quantity:** 1 Carton Weight: 4.15 kg Country of Origin: India Color: Gray (RAL 7035)

Material: Fiberglass Reinforced Polyester - compression

molded SMC box and cover

Additional Materials: 304 stainless steel external hardware (hinges/latches/fasteners), 304 Stainless Steel Mounting brackets, 304 Stainless Steel internal hardware,

Brass inserts, Neoprene gasket

AM181681H

AM Series fiberglass wall mount enclosure assembly with

2-screw hinged cover **Enclosure Type:** JIC Size Cover Type: Opaque Closure Type: 2-screw

Mounting Description: Stainless steel feet fastened to

back side brass inserts

Box Features: Installation Type: Height: 467 mm Width: 417 mm Depth: 207 mm Usable Depth: 195 mm Volume: 2453 cu mm

Features:

Non-corrosive, non-conductive, UV protected, Flameretardent, Impact resistant, Chemical Resistant, Leight Weight with lower installation cost, Negligible maintenance cost, easy to modify and Loger life cycle compare to Steel/Polycarbonate. Rigid design with Back panel inserts plus Stainless Steel wall mounting brackets and neoprene gasket encased in a continous 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:

IEC 60529: Ingress Protection - IP66 IEC-62262: Impact Resistance - IK08

ASTM G154: UV - 5000Hrs

UL94: Flammability Rating - 5VA

IEC 62208: Thermal stability - 70°C, 168hrs

IEC 60695: Glow Wire Test - 960°C CE, RoHS and Reach Complaint









