



AM1868IL

AM Series fiberglass wall mount enclosure assembly with hinged cover and stainless-steel snap latch

Enclosure Type: JIC Size

Cover Type: Opaque

Mounting Description: Stainless steel feet fastened to back side brass inserts

Height: 467 mm

Width: 417 mm

Depth: 207 mm

Usable Depth: 195 mm

Volume: 2453 cu mm

Product Info

Brand: AM Series

UPC: AM18I68IL

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 Mounting brackets, 304 Stainless Steel internal hardware, 304 stainless steel external hardware (hinges/latches/fasteners), Brass inserts

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 Compliant

