#### +91.80.67926666 NO.199 & 242, Road No. 8 Bommasandra, Jigani Link Road Bangalore, Karnataka





# **Product Info**

Brand: AM Series

UPC: 7493452f557e

Carton Quantity: 1

Carton Weight: 3.538 kg

Country of Origin: India

Color: Gray (RAL 7035) with clear window

**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

## **AM1648ILW**

AM Series fiberglass wall mount enclosure assembly with hinged window cover and stainless-steel snap latch **Enclosure Type:** IIC Size

Cover Type: Opaque with Viewing Window

Closure Type: metal snap latch

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

Box Features: Installation Type:

Height: 413 mm

Width: 366 mm

Depth: 207 mm

Usable Depth: 195 mm

Volume: 1905 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

