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

AM1086IW

AM-JIC Series fibreglass wall mount enclosure assembly with 4-screw lift-off cover. External Hardware are of SS 304 Series with 6mm PC Clear Window. IP Rating - IP 66.

Enclosure Type: JIC Size

Cover Type: Opaque with Viewing Window

Closure Type:

Mounting Description: SS 304 feet fastened to back side brass inserts

Box Features:

Installation Type: Wall Mount

Height: 258 mm

Width: 210 mm

Depth: 156 mm

Usable Depth: 144 mm

Product Info

Brand: AM Series

UPC: AM1086IW

Carton Quantity: 1

Carton Weight: 3.7 kg

Country of Origin: India

Color: RAL 7035 with clear window

UV Rating: 5000 Hours

IP Rating: IP66

IK Rating: IK08

Fire Classification: Glow Wire at 960◦C

Flame Resistance: 5VA

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 Complaint