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AM864I

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

Enclosure Type: JIC Size

Cover Type: Opaque

Closure Type: 4-Screw Lift-Off

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

Box Features:

Installation Type: Wall Mount

Height: 203 mm

Width: 156 mm

Depth: 105 mm

Usable Depth: 93 mm

Product Info

Brand: AM Series

UPC: AM864I

Carton Quantity: 1

Carton Weight: 1.9 kg

Country of Origin: India

Color: RAL 7035

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