



# **AM6641**

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: 195 mm Width: 195 mm Depth: 115 mm Usable Depth: 96 mm

# **Product Info**

**Brand:** AM Series **UPC:** AM6641

**Carton Quantity:** 1 Carton Weight: 1.65 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 Longer life cycle compare to Steel/Polycarbonate. Rigid design with Back panel inserts plus Stainless Steel wall mounting brackets and Polyurethene 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









