



# **AM1086IHW**

AM-JIC Series fibreglass wall mount enclosure assembly with Top cover 2 Screw down & One Side Hinge. 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: AM1086IHW **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







