



## AM2068IL

AM-JIC Series fibreglass wall mount enclosure assembly with Snap Latch Locking System & One Side Hinge.

External Hardware are of SS 304 Series. IP Rating - IP 66

**Enclosure Type:** JIC Size

**Cover Type:** Opaque

**Closure Type:** SS 304 Snap Latch

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

**Box Features:**

**Installation Type:** Wall Mount

**Height:** 508 mm

**Width:** 406 mm

**Depth:** 207 mm

**Usable Depth:** 155 mm

## Product Info

**Brand:** AM Series

**UPC:** 519aa019298c

**Carton Quantity:** 1

**Carton Weight:** 3.787 kg

**Country of Origin:** India

**Color:** Gray (RAL 7035)

**UV Rating:** 5000 Hours

**IP Rating:** IP66

**IK Rating:** IK08

**Fire Classification:** Glow Wire at 960°C

**Flame Resistance:** 5VA

**Patents:** U.S. Patent No. 6,908,003 B2

**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

## 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 Compliant

