



AM743I

AM743 - 7"x4"x3" AM Series fiberglass small junction box with 4-screw lift-off cover

Enclosure Type: Small Junction

Cover Type: Opaque

Mounting Description: Stainless steel feet fastened to back side brass inserts

Height: 171 mm

Width: 100 mm

Depth: 99 mm

Usable Depth: 78 mm

Volume: 71 cu mm

Product Info

Brand: AM Series

UPC: de402255d3f9-1

Carton Quantity: 1

Carton Weight: 0.408 kg

Country of Origin: India

Color: Gray (RAL 7035)

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

