



AJMERA ELECTROTECH LLP
RIGHT NAME FOR RIGHT USE

Thermoplastic Junction Boxes Ip66/67



Product Characteristics

- Made of ABS or Polycarbonate; transparent covers are always made out of polycarbonate
- Standard colour is grey RAL 7035, transparent covers are also available.
- Also, available with plain sides or with metric knockouts
- Cover & cover screws equipped with sealing holes.
- A vast range of accessories are available including mounting plates, DIN rails, modular covers, fastening lugs, and many more.
- Enclosure enables insulation suitable for class II assemblies.

Thermoplastic Lighting Db's / Panels / LCS

All LCS / Db's / Panel are weather proof making it suitable for indoor & outdoor use. For Industrial environment products can be manufactured with / without a canopy as per requirement. All LCS are available with SS or Thermoplastic hardware and earthing provision. Sizes can be customized as per customer's specifications.

Features –

- Attractive space-efficient design.
- Enclosures available in various sizes.
- Enclosures available in Thermo Plastic / DB / Polycarbonate as per requirement.
- A variety of different push button and control switch designs; customizable as per the customer's requirement
- Illuminated push buttons are also available.
- Customized planning & implementation.
- All systems are equipped with rubber gaskets for weather protection.
- Front openable covers can also be available with hinges, to ensure easy maintenance.
- Also available with a canopy for extra protection against solids, liquids and other foreign particles present in and around the area.



Thermo Plastic Body LCS

FRP / GRP Junction Boxes & Poles

Material of Construction -

"AJMERA" make Junction Boxes and Pole Boxes are made from Fiber Glass Reinforced Polyester (FRP) plastic.

Weather & Chemical Resistance -

FRP boxes are corrosion resistant, free from Environmental, acidic, alkaline and saline corrosion.

Range -

FRP boxes are available in various sizes starting from 100mm x 100mm x 50mm to 1500mm x 1000mm x 750mm.

We can also increase size of FRP Boxes/Panels as per the requirements and specifications of the Clients. FRP poles approx up to 4mtrs.

Special Feature -

FRP Boxes has built with canopy for protection against solids, liquids and the foreign particles present in the plant areas. Built in attachment for electrical connection. Available in any colour and any dimensions, junction/Pole boxes can be used for outdoor applications with protection of IP 55 / IP 65.

Applications -

FRP boxes can be used for the following applications like: Street light Pole box, Switch / Socket, Local Control Station (stop/start, on/off), Instrumentation Box, Lighting Distribution Box Etc.

Mounting of FRP boxes :

metal/thermoplastic strip is provided for mounting on Pole / at surface.

Finally -

"AJMERA" make FRP Boxes & Poles are Non-Corrosive, Very high mechanical strength. No effect of chemicals, fumes. A maintenance free product and in practice one calls such a thing "indestructible."



We manufacture
FRP JB, SMDB &
Pole boxes
As per clients
requirement
Up to the size-
1200x1200mm



CAT NO.	DIMENSIONS LXWXD (mm)	ABS		POLYCARBONATE	
		Grey Cover	Clear Cover	Grey Cover	Clear Cover
AES080806	80X80X60	√	-	√	-
AES101007	100X100X75	√	-	√	-
AES131307	130X130X75	√	√	√	√
AES141207	140X120X75	√	√	√	√
AES151510	150X150X100	√	√	√	√
AES181812	180X180X125	√	√	√	√
AES202015	200X200X150	√	√	√	√
AEH201512	200X150X125	√	√	√	√
AES302013	300X200X130	√	√	√	√
AEH303020	300X300X200	√	√	√	√
AEH403012	400X300X120	√	√	√	√
AEH453516	450X350X160	√	√	√	√
AEH604018	600X400X185	√	√	√	√
AEH735325	730X530X255	√	√	√	√

Manufactured by -



AJMERA ELECTROTECH LLP
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Ajmera House, Plot No. : A -61, TTC Indl. Area
Khairane MIDC, Navi Mumbai 400705. (India)

Tel. - +91 - 22 - 2762 0296 / 97 / 99

Email - ajmera@ajmera.net / sales@ajmera.net

Website - www.ajmera.net