

DESIGN

- Compact Design
- Ease of installation
- Round Edge Design
- Premium Quality & High-End Strength.
- Side Knockouts For Cable Insert, No Need to Cut-Off
- Self-thread Screw With Box
- Suitable For Cable Gland Size M20 & M25

PROTECTION

- Dust Protection: IP6X
- Water Ingress Protection: IPX5
- UV Resistance Material
- Scratch Resistance Material

APPLICATION

- For AC and DC Cable Distribution
- For CCTV Camera Installation
- Terminal Boxes
- Emergency Cell Units
- Lighting Controls
- Battery Containers
- Electrical Housings
- Switches and Changeover Control Stations

SERVICES AVAILABLE

- Technical Support
- Application Support
- Hardware Support

CONTACT DETAILS

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CABLE JUNCTION BOXES POLYCARBONATE + GLASS FILLED



Item Name	HP-CJB-9040	HP-CJB-9040C
Dimension (LXWXH) in mm.	96 X 96 X 58	96 X 96 X 63
Color	RAL 7035	RAL 7035
Ingress Protection (EN60529)	lp65	lp65
Impact Resistance (EN62262)	IK07/IK08	IK07/IK08
Material	Polycarbonate+ Glass Filled	Polycarbonate+ Glass Filled
UV Resistance	Stabilized	Stabilized
Temperature Range	-40°C to +80°C	-40°C to +80°C
Flammability Rating	UL-94 V0	UL-94 V0
Non-Toxicity	Halogen Free	Halogen Free
RoHS	Yes	Yes
Enclosure for low voltage switchgear compliance to	IEC60529, IEC 60670-1:2015, IEC 60670-22-AMD1:2015	IEC60529, IEC 60670-1:2015, IEC 60670-22-AMD1:2015

CONSTRUCTION

Glass fiber reinforced polycarbonate use to manufacture the terminal boxes has been selected to grant the maximum protection against highly corrosive agents and maximum UV protection, which is suitable for outdoor as well as indoor application and having following features.

- · Cover screw is made of stainless steel.
- Box gasket and protection cap made of silicone.
- Curved cover as an option.
- Suitable for polyamide or metallic cable glands.