

Technical Specifications of Power Junction Box 400 Amps (3 phase + 1 Neutral)

1. The Junction Box shall be made of 3mm thick CRCA sheet wald mounted type suitable for outdoor application as per IP55 degree of protection.
2. Bus bar Insulators shall be DMC moulded with 1.1KV grade
3. Copper busbar size must be 50x8mm for 3 phase + 1 Neutral
4. Enclosure shall be dust & vermin proof as per IP55 degree of protection with neoprene gasket
5. Painting: Powder coated light grey paint as per RAL 7032
6. Danger boards shall be provided in Telugu & English languages
7. Hinge type door shall be provided
8. Detachable type gland plate shall be provided in the bottom of JB ^{suitable for} ~~with 4 No~~ double compression type brass cable glands suitable for 3.5C x 300 sq mm cable.
(1 for incoming & 3 for outgoing). Only detachable plate shall be given, no holes should be drilled.
9. Approximate dimension (L = 600mm, Depth = 400mm height = 600mm).

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