

PROJECTS DEPARTMENT

SPECN.No. HY/PROJ-E&CIN&B/03/002

DETAILED SPECIFICATION FOR FUSE DISTRIBUTION BOARDS

Distribution fuse board incorporating bakelite moulded fuse base and carriers with HRC fuse links to IS: 2208 TPN, assembled with 315A CG/L&T/SIEMENS Make Combination Switch Fuse Unit (Cast Iron enclosure) as Incomer, inter-connection between Incomer and FDB, tested for compliance with IS: 4064 with non-deteriorating HRC *fuse* links, **ISI** certified (IS: 2208), suitable *for* mounting on steel column with four legs.

CSFU: 315A TP&N with HRC fuses, necessary mounting-frame, inter-connections, earthing, Cable box-bottom.

Refer publication No.MFG/35 for Distribution Fuse Board.

General layout, bill of materials, sizes etc. drawings should be enclosed to the offer. The entire unit should be spray painted with one coat of red oxide and two coats of Synthetic enamel of admiralty grey of Smooth finish.

1. Fuse Distribution Board of 3 phase, 415V with neutral consisting of 63A, 8 Way With 315 A SFU Unit, 415 V
2. Fuse Distribution Board of 3 phase, 415V with neutral consisting of 32A, 12 Way With 315 A SFU Unit, 415 V