

APPENDIX 7

SPECIFICATIONS OF MDBs/SMDBs

(Refer section 4 of Regulations)

MDB/SMDB No. :

I. REFERENCE STANDARDS	BS EN 61439/ IEC 61439
II. RATING OF INCOMING SUPPLY BREAKER/ISOLATOR+ (+On-load)	200A [] 300 [] 400A [] 800A [] 1600A [] 2500A [] BREAKER [] ISOLATOR []
III. CONSTRUCTION	
1. Mounting	Wall [] Floor [] Pedestal [][]
2. Degree of protection of the enclosur for installation	Indoor-IP41/42 [] Outdoor-IP54/55 [][]
3. Painting/Finish (Internal/External)	Stove enamelled [] Epoxy [] Polyester [] Galvanized [][]
4. Front Cover (+Neoprene)	Hinged [] Bolted [] Panel lock [] Gasketted+ []
5. KWH Meter reading provision	Glass Window [] Gasketted []
6. Cable Tray	Top [] Bottom [] Top & Bottom []
7. Ventilation	Louvers [][]
8. Sealing/pad locking provision	Compliance with Regulation 3.3.10 []
IV INTERNAL LAYOUT/ARRANGEMENT & FAULT RATING	
1. Segregation of live parts :- Incoming supply terminals/lugs	Barrier [] Shroud [] Firmly secured [] *Separately mounted & Removable by tool []
Bus bar, tap-off connections & terminals (*Separate and independent of each other)	Firmly secured [] *Separately mounted & Removable by tool []