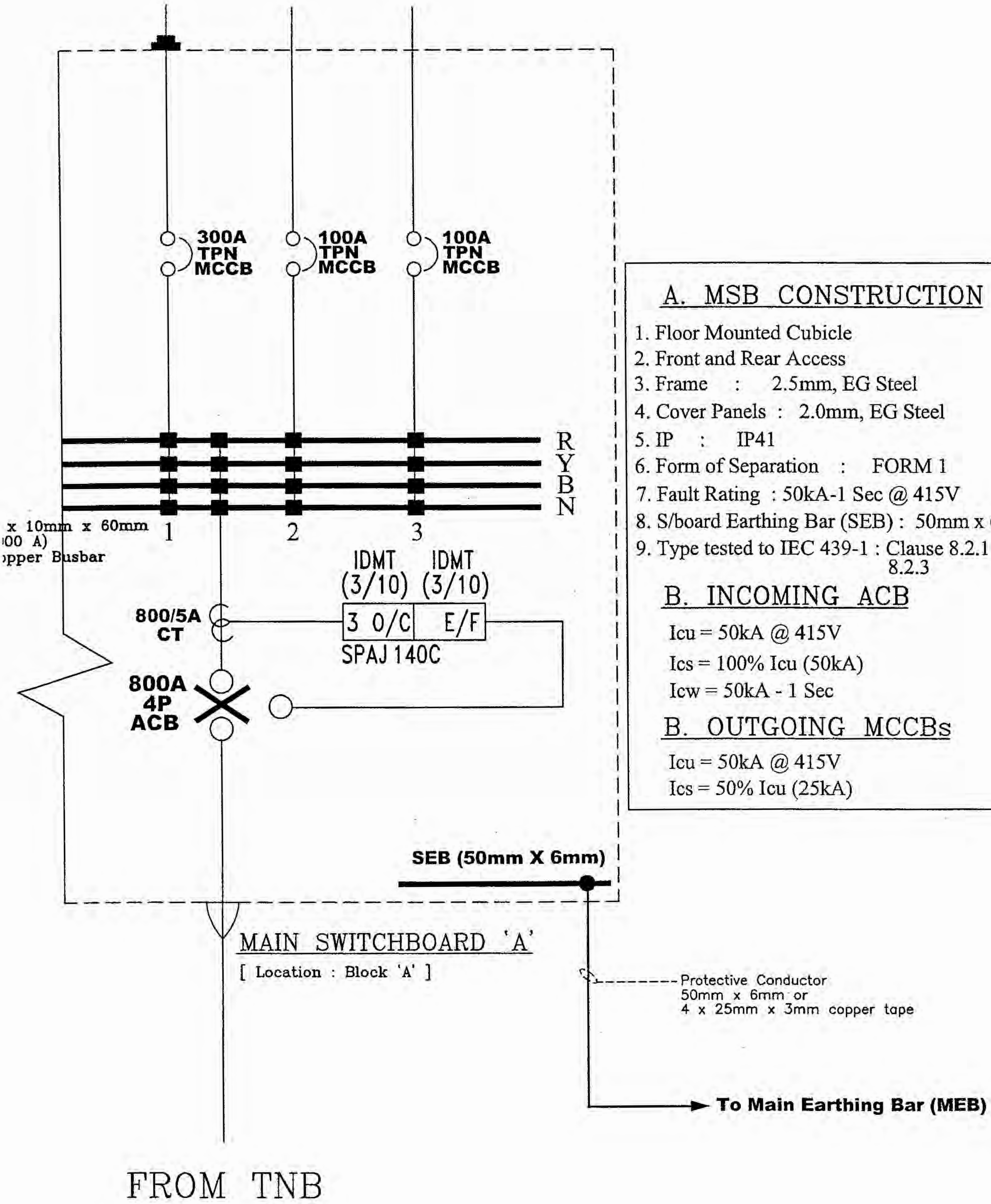
SWITCHBOARD CONSTRUCTION
(MSB - ACB Incomer)



A. MSB CONSTRUCTION

1. Floor Mounted Cubicle
2. Front and Rear Access
3. Frame : 2.5mm, EG Steel
4. Cover Panels : 2.0mm, EG Steel
5. IP : IP41
6. Form of Separation : FORM 1
7. Fault Rating : 50kA-1 Sec @ 415V
8. S/board Earthing Bar (SEB) : 50mm x 6mm
9. Type tested to IEC 439-1 : Clause 8.2.1 & 8.2.3

B. INCOMING ACB

Icu = 50kA @ 415V

Ics = 100% Icu (50kA)

Icw = 50kA - 1 Sec

B. OUTGOING MCCBs

Icu = 50kA @ 415V

Ics = 50% Icu (25kA)