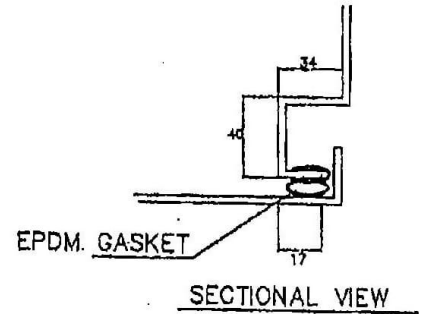
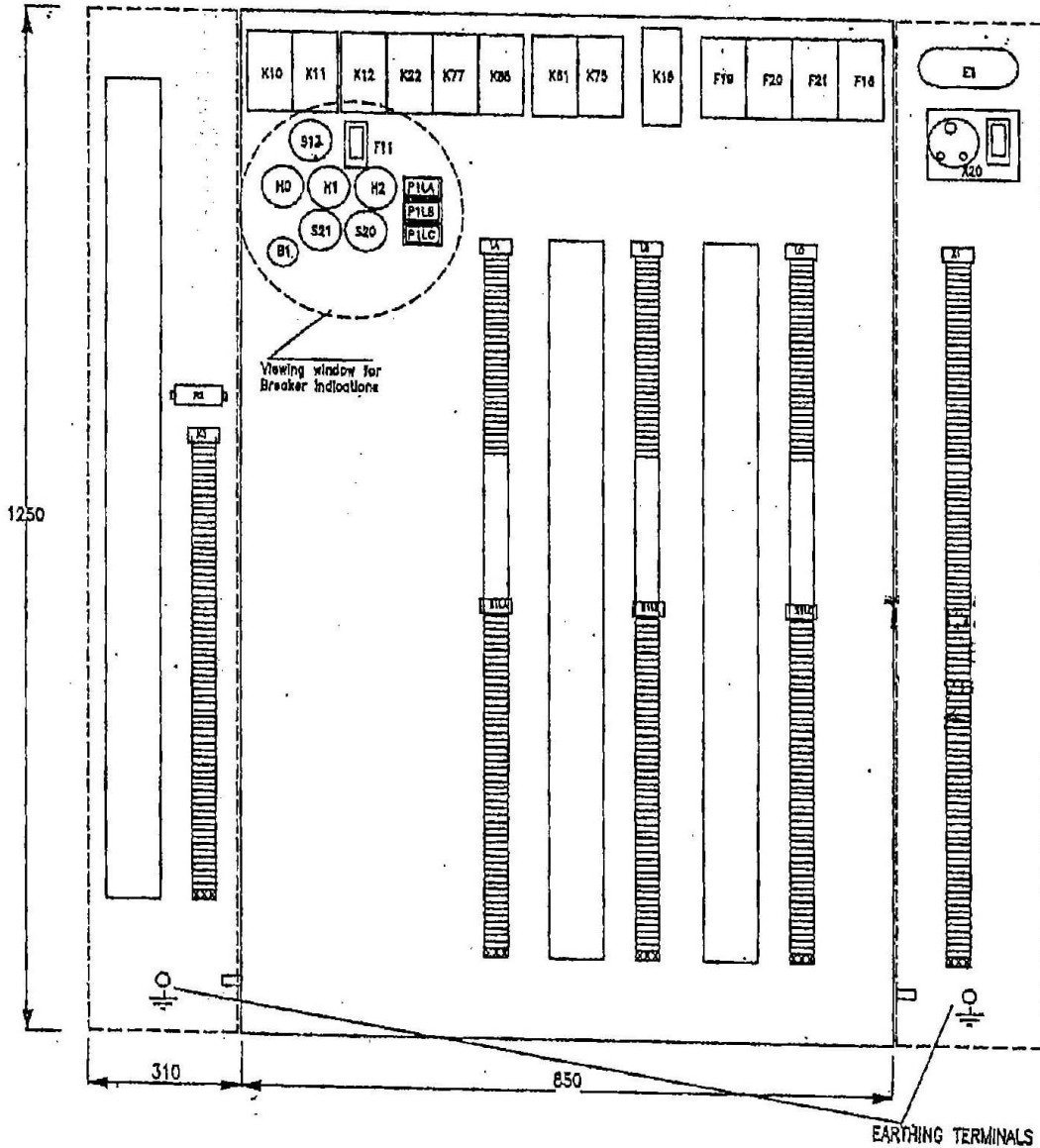


CONTROL UNIT FRONT VIEW



- R2: SPACE HEATER
  - B1: THERMOSTAT
  - K10: AUXILIARY CONTACTOR FOR GENERAL LOCKOUT
  - K75: AUXILIARY CONTACTORS FOR ANTI-PUMPING
  - K12: AUXILIARY CONTACTOR FOR DC CHANGEOVER
  - K11: AUXILIARY CONTACTOR FOR TRIP SYNCHRONIZING
  - K16: ON DELAY TIMER ENFORCED TRIPPLE POLE OPERATION
  - K77: AUXILIARY CONTACTOR FOR MANUAL TRIP
  - K81: AUXILIARY CONTACTOR FOR TRIP CIRCUIT
  - S21/S20: OPEN(GREEN)/CLOSE(RED) PUSH BUTTONS
  - F19, F21: MCB FOR DC SUPPLY
  - F20: 3P+N MCB AC SUPPLY
  - F16: MCB FOR SPRING CHARGING MOTOR
  - F11: ON/OFF SWITCH FOR ILLUMINATION
  - H0/H1/H2: OFF(GREEN)/ON(RED)/SPRING(BLUE) CHARGING INDICATING LAMP
  - S13: LOCAL/REMOTE SWITCH
  - X20: INDUSTRIAL TYPE PLUG SOCKET WITH SWITCH
  - E1: PANEL LAMP
  - P1A/P1B/P1C: OPERATIONAL COUNTERS (ELECTRICAL)
  - LA, LB, LC: TERMINALS FOR INERPOLE WIRING
- CONTROL TERMINAL ARE STUD TYPE

Degree of protection - IP55 as per IS 13947

POSITIONING OF EQUIPMENTS MAY CHANGE DURING MANUFACTURING.

BASIC MODULE :-

				Date	Client :Bihar Power Transmisslon Company Ltd.		Desar : 245KV,40KA,3150A-SF8-CB		Sales Ref. :		
				Prep	Project		Work :		Item No.:		
				Ckd.	Original/Replacement for/Replaced by :-		Details : MARSHELLUNG_BOX		Qty. : 10x		
1				2		3		4		5	
Remarks				Date	Name	Norm	Original/Replacement for/Replaced by :-		Drg. No:- 245-KV-3150-CB-MB		
										Sh. 1 3 Sh.	