CONTROL UNIT FRONT VIEW

EPDM GASKET

SECTIONAL 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
K18: ON DELAY TIMER ENFORCED TRIPPLE POLE OPERATION
K77: AUXILIARY CONTACTOR FOR MANUAL TRIP
K31: AUXILIARY CONTACTOR FOR TRIP CIRCUIT
S21/S20: OPEN(GREEN)/CLOSE(RED) PUSH BUTTONS
F19, F21: MCB FOR DC SUPPLY
F20: 3P+N MCB AD SUPPLY
F18: MCB FOR SPRING CHARGING MOTOR
F1: ON/OFF SWITCH FOR ILLUMINATION
N0/N1/N2: OFF(GREY)/ON(RED)/OFF(BLUE) CHARGING INDICATING LAMP
S13: LOCAL/REMOTE SWITCH
X30: INDUSTRIAL TYPE plug socket with switch
E1: PANEL LAMP
P11A/P11B/P11S: OPERATIONAL COUNTERS (ELECTRICAL)
LA, LB, LC TERMINALS FOR INEPOLE WIRING

CONTROL TERMINAL ARE STUD TYPE

Degree of protection - IP55 as per IS 13947

POSITIONING OF EQUIPMENT MAY CHANGE DURING MANUFACTURING.