



control  
power  
from UPS  
A & UPS B

K4 Auxiliary relay is always energised. when deenergized (pulse), KA1 de-energize and shunt trip MX gets energized

ACB trip contact

thermistor contact

Emergency PB at the MCC

Local Control Station

- \*(NOTA-1) JUMPER PROVISÓRIO (REMOVA O JUMPER P/ HABILITAR ESD TRIP)
- \*(NOTE-1) TEMPORARY JUMPER (REMOVE JUMPER TO ENABLE ESD TRIP)
- \*(NOTA-4) JUMPER PROVISÓRIO (REMOVA O JUMPER P/ HABILITAR LCS)
- \*(NOTE-4) TEMPORARY JUMPER (REMOVE JUMPER TO ENABLE LCS)
- \*(NOTA-5) JUMPER REQUERIDO PARA PARTIDA/PARADA POR PULSO