MCRT Primary Reactor Transfer Switch Fire Pump Controller.....

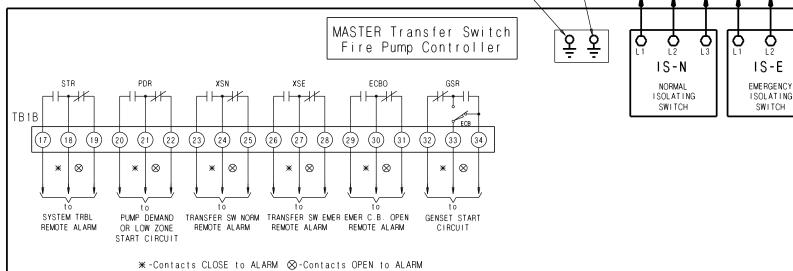
MASTER

- 1) Deluge Valve (maintained) contact(s) & Remote Start (momentary) contact(s) OPEN to start pump
- 2) Lockout contact(s) CLOSE to lockout pump
- 3) Power Failure Alarm (PAR) & Genset Start (GSR) contacts shown in Alarm or Starting State. All others shown Normal

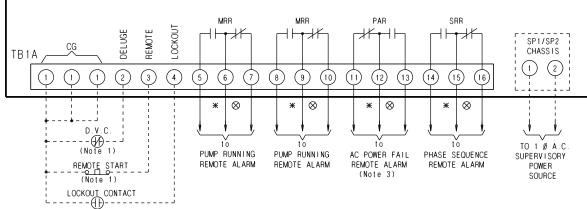
CONTROLLER SUITABLE FOR USE AS SERVICE EQUIPMENT

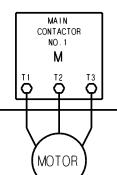
GROUNDED SERVICE ELECTRODE CONDUCTOR CONDUCTOR to Normal to Emergency 3 Ø A.C. 3 Ø A.C Source

(SEQUENCE ABC) (SEQUENCE ABC)



Alarm contact rating (Resistive): 2 Amps @ 30VDC. 1 Amp @ 125 VAC







LISTED

APPROVED



(Note 2)

MODEL MORT EXTERNAL WIRING DIAGRAM - G4

Date 10 Jan 2014 Drawing 20113 Issue