ECYT Wye Delta (Closed) Transfer Switch Fire Pump Controller

Notes:
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 Stale. All others shown Normal.

MASTER Transfer Switch Fire Pump Controller

Notes:
- Contacts CLOSE to ALARM
- Contacts OPEN to ALARM

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

Typical Wye-Delta Motor Controller Connections
(for NEMA Motor Lead Designations)

- 12 Lead Motor-Series
  Dual Voltage Motor
  - Higher Voltage-
  OR
  Dual Voltage Motor
  - Lower Voltage-
  OR
  Single Voltage Motor

For 12 Lead (Series) Motor
Tie Together Motor Leads
T4-T7, T5-T8, T8-T19

For 12 Lead (Parallel) Motor
Tie Together Motor Leads
T1-T7, T2-T8, T3-T9
T8-T12, T4-T10, T5-T11

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