MCY Wye Delta (Closed) 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) contacts shown
   in Alarm State. All others shown Normal.

Controller Suitable for Use as Service Equipment

TO Normal 3 @ A.C.
Source (SEQUENCE A.N.C.)

Master Electric
Fire Pump Controller

Typical
Wye-Delta Motor Controller Connections
(for NEMA Motor lead designations)

12 Lead Motor-Series
Dual Voltage Motor
-Higher Voltage-

OR

12 Lead Motor-Parallel
Dual Voltage Motor
-Lower Voltage-

OR

Single Voltage Motor

Or

6 Lead Motor

For 12 Lead (Series) Motor
Tie Together Wires Leads
T4-T7, T5-T8, T6-19

T8-T12, T4-T16, T5-T11

For 12 Lead (Parallel) Motor
Tie Together Motor Leads
T1-T7, T2-T8, T3-19

T8-T12, T4-T16, T5-T11