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

GROUNDING ELECTRODE CONDUCTOR

GROUNDING CONDUCTOR

3Ø AC Source (SEQUENCE ABC)

ISOLATING SWITCH

MASTER Electric Fire Pump Controller

TB1B

TB1A

SP1/SPO CHASSIS

MOTOR

UL

FM

LISTED

APPROVED

Master Control Systems Inc.
LAKE BLUFF, ILLINOIS U.S.A.

MODEL MCR EXTERNAL WIRING DIAGRAM - G4

Date 10 Jan 2014
Drawing 20103 Issue 2