Instruction Leaflet for JG Frame Motor Operator

**Warning**

DO NOT ATTEMPT TO INSTALL OR PERFORM MAINTENANCE ON EQUIPMENT WHILE IT IS ENERGIZED. DEATH OR SEVERE PERSONAL INJURY CAN RESULT FROM CONTACT WITH ENERGIZED EQUIPMENT. ALWAYS VERIFY THAT NO VOLTAGE IS PRESENT BEFORE PROCEEDING.

### CONTENTS:
- Motor operator 1x
- Trip Unit Window 1x (3 pole)
- Trip Unit Window 1x (4 pole)
- Adapter Plates 2x
- M4 Cheese head screws 4x
- Plain washers 4x
- Lock washers 4x
- M4 Nuts 4x
- Breaker Information Label 1x

Effective Date 10/03
Select the appropriate Trip Unit Window according to the number of poles of the MCCB.

A – Remove existing Trip Unit Window/Cover from MCCB.
B – Install Adapter Plates to line and load end of the MCCB.

The Motor Operator is shipped in the “Tripped” position. When installing the Motor Operator, first trip the MCCB and then make sure that the Actuator Block slot is engaged with the MCCB handle.
Install the four mounting screws and fasten with the nuts and plain/lock washers provided.

Tabs on base plate should be flush with MCCB secondary cover, and mounting holes should line up with that of MCCB.

8 Wiring and Testing

WIRING:
White - Common
Red - ON/I
Black - OFF/O
Green - Ground

After wiring, apply voltage and verify the operator toggles the breaker correctly in all positions, (ON, Trip, OFF/Reset)
MANUAL OPERATION:
- For manual operation, pull tab to hinge out the motor operator. MCCB then can be toggled manually.
- While putting the operator back after manual operation, first trip the MCCB.
- Place a screwdriver in the “screwdriver slot”, and align the indication arrow on the Actuator Block with the arrow for the desired handle position.
- Pivot operator back to re-engage with breaker handle.

Lock-Off Latch:
Slide lock-off latch to right and install lock. (Minimum 6.35 mm and maximum 8 mm diameter.)

Wire Seal:
Slide window to left and wire seal to trip unit.

Breaker data information:
Copy important breaker information to label provided and place on a visible location on motor operator.