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### **Quick Connect Switch Operating and Maintenance Instructions**

*\*ALL HARDWIRED CONNECTIONS MUST BE INSTALLED BY A CERTIFIED ELECTRICIAN\**

- 1) Unlock and open the front door of the main enclosure.
- 2) Visually inspect the unit for any foreign debris, excessive wear, and/or damage.
- 3) Open hatch of bottom hinged access enclosure.
- 4) Make appropriate connections to Series 16 Camlocks on the Quick Connect Switch as indicated by the color-coded Camlock panel mounts

Connection order as follows:

- 1) Attach the GROUND (Green) to appropriate camlock connection.
- 2) Attach the NEUTRAL (White) to appropriate camlock connection. \*
- 3) Attach the A PHASE (Black) (Brown if unit is 480V) to appropriate camlock connection.
- 4) Attach the B PHASE (Red) (Orange if unit is 480V) to appropriate camlock connection.
- 5) Attach the C PHASE (Blue) (Yellow if unit is 480V) to appropriate camlock connection. \*

\*If applicable to the voltage rating

- 5) Close and lock the front door of the main enclosure



## **Quick Connect Switch Installation Instructions**

### INSTALLATION

#### A. Procedures for Installation

1. Prior to installation of the Quick Connect Switch, Contractor shall examine the areas and conditions under which the Quick Connect Switch is to be installed and notify the Engineer in writing if unsatisfactory conditions exist.
2. Quick Connect Switch shall be installed as shown on the drawings. In addition, the installation shall:
  - a. Meet the requirements of local codes, the National Electrical Code and National Electrical Contractors Association's "Standard of Installation."
  - b. Only use copper wire conductors for all field wiring.
  - c. All terminations must be torqued according to the label provided.