

## **SECTION 262717 - EQUIPMENT WIRING**

### **PART 1 - GENERAL**

#### **1.01 RELATED DOCUMENTS**

- A. This sections is a Division 26 Basic Electrical Materials and Methods section and is part of each Division 26 section making reference to electrical connections for equipment specified herein.

#### **1.02 SCOPE OF WORK**

- A. Extent of electrical connections for equipment is indicated by drawings and schedules. Electrical connections are hereby defined to include connections used for providing electrical power to equipment.
- B. Applications of electrical power connectors specified in this section include the following:
  - 1. Connections to motors and associated control equipment.
  - 2. Connections to electrical heating equipment.
  - 3. Connections to luminaires.
  - 4. Connections to wiring devices.
- C. Motor starters and controllers, not furnished as integral part of equipment, are specified in applicable Division 16 sections and are work of this section.
- D. Junction boxes and disconnect switches required for connecting motors and other electrical units of equipment are specified in applicable Division 26 sections and are work of this section.
- E. Electrical identification for wire/cable conductors is specified in Division 26 section, "Electrical Identification" and is work of this section.
- F. Raceways and wires/cables required for connecting motors and other electrical units of equipment are specified in applicable Division 26 sections and are work of this section.

### **PART 2 - PRODUCTS**

#### **2.01 MATERIAL AND COMPONENTS**

- A. Provide a complete assembly of materials, including, but not necessarily limited to, pressure connectors, terminal (lugs), electrical insulating tape, cable ties, solderless wirenuts and other items and accessories as needed to complete splices and terminations as required for the electrical work.