

**2024 INDIANA SkillsUSA CHAMPIONSHIPS
TASK AND MATERIALS LIST**

SKILL OR LEADERSHIP AREA: **INDUSTRIAL MOTOR CONTROL**

CONTEST LOCATION:

Indiana State Fairgrounds- West Pavilion
1202 E. 38th St.
Indianapolis, IN 46205

DATE: April 20, 2024

TIME: 6:00 am- concession opens

7:30 am- arrive at West Pavilion

7:45 am- be in contest area

8:00 am- contest begins

PURPOSE

To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of Industrial Motor Control.

CLOTHING REQUIREMENTS:

NO SCHOOL LOGO OR SCHOOL AFFILIATION ANYWHERE ON CLOTHING or IT MUST BE COVERED COMPLETELY

- Official SkillsUSA khaki work shirt and khaki pants is not required but if you have it please wear it or:
- Work shirt or conference t-shirt tucked in
- Work pants or jeans (no holes), belt no sagging pants
- black, brown or tan leather work shoes
- Safety glasses with side shields or goggles. (Prescription glasses can be used only if they are equipped with side shields. If not, they must be covered with goggles.)
- JEWELRY: No dangling jewelry. Rings to be removed or taped over. HAIR: Long hair to be tied tightly to scalp.

ALL CONTESTANTS ARE REQUIRED TO TURN IN A RESUME AT THE BEGINNING OF THE COMPETITIONS. A 10 PT DEDUCTION WILL BE GIVEN IF NOT TURNED IN AT THIS TIME.

AWARDS CEREMONY DRESS CODE

A Dress Code will be enforced during the Awards Ceremony. To accept an award "on-stage", the student must wear the "Official SkillsUSA Uniform", State T-Shirt or the competition attire. NO SHORTS OR HATS!!!

MATERIALS

1. Supplied by the technical committee:

- a. All wiring panels, electrical supplies and materials as required by the problem assigned

2. Supplied by the contestant:

- Diagonal pliers
- Side cutters
- Long-nose pliers
- Pump pliers
- Wire strippers
- Knife
- Assorted flat blade and Phillips screwdrivers
- 12' (or longer) measuring tape
- Electrician's hammer
- Hacksaw
- Torpedo level
- Electrical tape and connectors
- Crimping tools
- 1/2" EMT conduit bender
- Multimeter
- Supplies for drawing ladder diagram (pencil, straightedge, etc.)
- Calculator