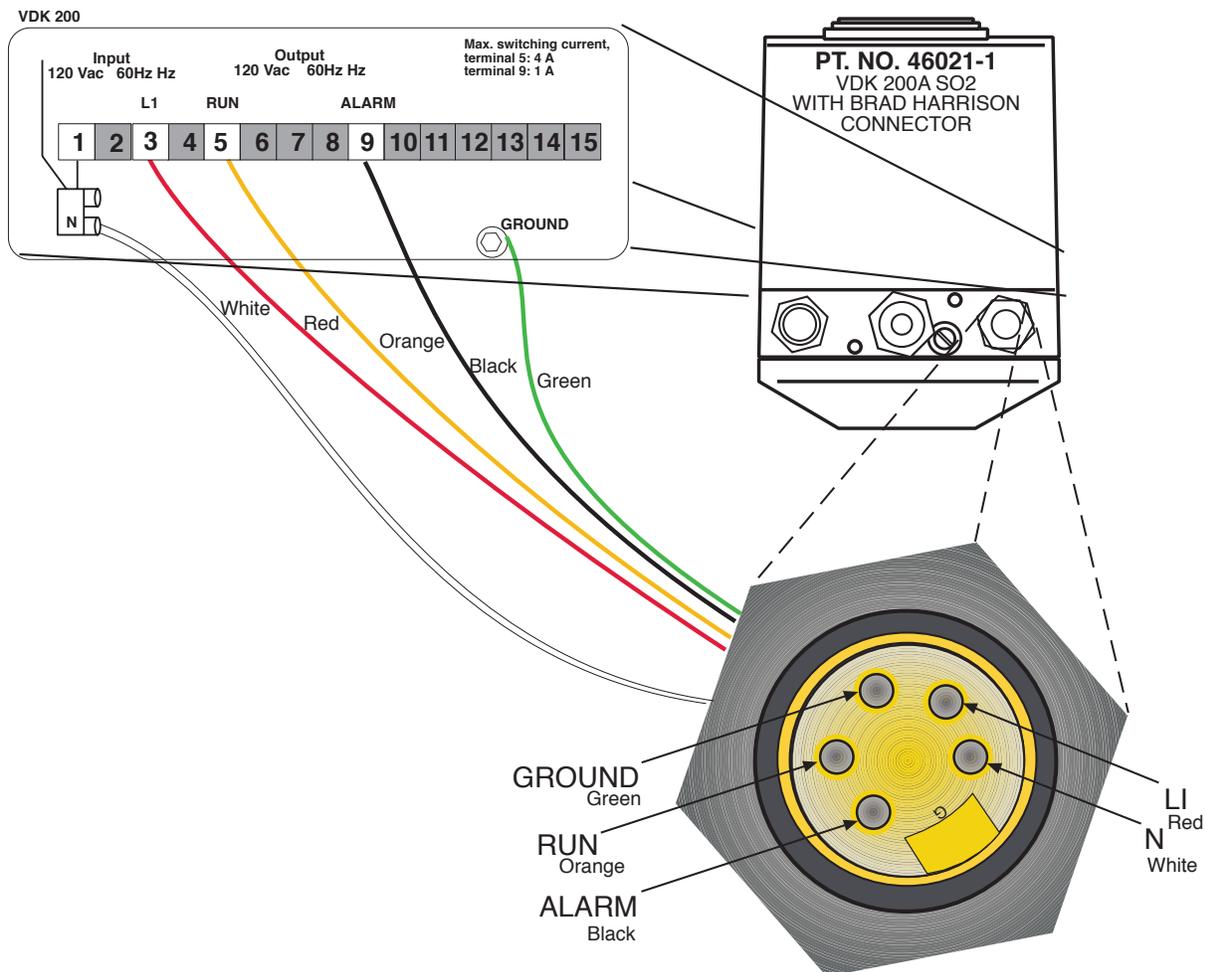


**VDK 200 A SO2 with Brad Harrison™ Connector (P/N 46021-1)**  
**Valve Proving System**  
**Electrical Connections to Brad Harrison™ Connector**

**ATTENTION**

- Read these instructions carefully.
- Failure to follow them and/or improper installation may cause explosion, property damage and injuries.
- Installation must be done with the supervision of a licensed burner technician.
- The system must meet all applicable national and local code requirements such as but not limited to NFPA 86, NFPA 85, Swiss Re (formerly IRI), or CSA B149.3.
- Check the ratings in the specifications to make sure that they are suitable for your application.
- Never perform work if gas pressure or power is applied, or in the presence of an open flame.
- Once installed, perform a complete checkout including leak testing.
- Verify proper operation after servicing.

**WIRING DIAGRAM**



**Description:**

VDK 200 A SO2 with connector Brad Harrison™ 5-pole, male 1R5006A20A120

**Part Number**

46021-1

The male connector 1R5006A20A120 fits to Brad Harrison™ 5-pole, female straight connector (P/N 1R5004A20A120)

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