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Rev	Description	Date	APVD

Revision History

Power Supply: 110-120V AC

- N.F.B: No Fuse Breaker
- C.S: Control Switch
- P.E: Protective Earth
- H: Heater
- HT: Heater Thermostat
- MT: Motor Thermostat
- M: Motor
- LS1: Limit Switch for OPEN (5A/250V AC)
- LS2: Limit Switch for CLOSE (5A/250V AC)
- LS3: SPDT Auxiliary Limit Switch (5A/250V AC)
- LS4: SPDT Auxiliary Limit Switch (5A/250V AC)
- TS: Torque Switches (optional)

Notes:

- 1) "N" connects to 1, "L" connects to 7.
- 2) "L" connects to 3 for "OPEN".
- 3) "L" connects to 4 for "CLOSE".
- 4) Wiring is shown with Actuator Fully Closed.
- 5) **Applicable to Actuator models iVQ-O to R.**



Innovative Actuation Incorporated

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DESCRIPTION:

110-120V AC ON/OFF with Heater,
Thermostat and Auxiliary Switches
50% Duty

WIRING DIAGRAM CODE:

QX

DATE:

JAN. 11/2021

WIRING DIAGRAM NO.:

Q-2CN21NNN-1