



POSITIVE SWITCHING

ACTUATOR

03			
02			
01			
00			
Rev	Description	Date	APVD

Revision History

Power Supply: 24V DC

- 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) "-" connects to 1, "+" connects to 7.
- 2) "+" connects to 3 for "OPEN".
- 3) "+" 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

1-215 Traders Blvd. Mississauga, Ontario Canada www.ivact.com

DESCRIPTION:

24V DC ON/OFF with Heater, Thermostat and Auxiliary Switches 50% Duty

WIRING DIAGRAM CODE: QE DATE: JAN. 07/2021

WIRING DIAGRAM NO.: Q-1CN21NNN-2