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Rev	Description	Date	APVD

Revision History

Power Supply: 24V AC or DC

- CS: Control Switch
- S1: Local/Remote Selector Switch
- S2: OPEN / OFF / CLOSE Selector Switch
- PE: Protective Earth
- H: Heater
- HT: Heater Thermostat
- MT: Motor Thermostat
- M: Motor
- LS1: Limit Switch for OPEN (3A/250V AC)
- LS2: Limit Switch for CLOSE (3A/250V AC)
- LS3: SPDT Auxiliary Limit Switch (3A/250V AC)
- LS4: SPDT Auxiliary Limit Switch (3A/250V AC)
- TS: Torque Switches (optional)

Fully Open	A to B
Fully Close	A to E

- Notes:
- 1) "L/+" connects to 6, "N/-" connects to 7.
 - 2) Select "Remote" Mode : 1 connects to 3 for "OPEN".
 - 3) Select "Remote" Mode : 1 connects to 4 for "CLOSE".
 - 4) Select "Local" Mode : Controlled by S2.
 - 5) JP5 : MODE (2-10V), J2 : Signal Output (2-10V).
 - 6) Wiring is shown with Actuator Fully Closed.

7) Applicable to Actuator models iVQ-C, D.



Innovative Actuation Incorporated

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

DESCRIPTION:
 24V AC/DC ON/OFF with Heater, Thermostat,
 Auxiliary Switches, 4-20mA Feedback and
 Local Control Unit 75% Duty

WIRING DIAGRAM CODE: **QH** DATE: **APR. 21/2018**

WIRING DIAGRAM NO.: **Q-1EL21N3N-1**