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Rev	Description	Date	APVD

Revision History

Power Supply: 110-120V AC or 220-240V AC

- P.E: 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)

- 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) Using less than 3A current for "A,B,C,E,F"
 - 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

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DESCRIPTION:
 110/220V AC ON/OFF with Heater, Thermostat,
 Auxiliary Switches and 4-20mA Feedback
 30% Duty

WIRING DIAGRAM CODE:	QQ	DATE:	APR. 21/2018
WIRING DIAGRAM NO.:	Q-2AN21N3N-1		