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Rev	Description	Date	APVD

Revision History

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

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 (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)
 LR: Local Remote Contact (optional)
 RY1: Alarm Relay (optional)
 TS: Torque Switches (optional)

- Notes:
- "L" connects to 6, "N" connects to 7.
 - Select "Remote" Mode : 1 connects to 3 for "OPEN".
 - Select "Remote" Mode : 1 connects to 4 for "CLOSE".
 - Select "Local" Mode : Controlled by S2.
 - Contacts 11 and 12 connect in "Remote" mode.
Contacts 11 and 13 connect in "Local" mode.
 - Contacts 8 and 10 connect for power failure.
 - Wiring is shown with Actuator Fully Closed.
 - Applicable to Actuator models iVQ-E to N.**



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DESCRIPTION:
 110/220V AC ON/OFF with Heater,
 Thermostat, Auxiliary Switches and
 Local Control Unit 75% Duty

WIRING DIAGRAM CODE: **RB** DATE: **APR. 21/2018**
 WIRING DIAGRAM NO.: **Q-2EL21NNN-2**

ACTUATOR
POSITIVE SWITCHING