



iVQ Range Wiring Diagram Matrix									
Actuator Model	Voltage	Control / Duty	Local Controls	Heater and Thermostat	Auxiliary Switches	Torque Switches	Feedback	Options	iVQ Range
Q	1 - 24V AC/DC 2 - 110/220V AC	A - ON/OFF / 30% Duty B - Modulating / 30% Duty C - ON/OFF / 50% Duty D - Modulating / 50% Duty E - ON/OFF / 75% Duty F - Modulating / 75% Duty	N - None L - Local Control Unit	N - None 1 - Heater 2 - Heater & Thermostat	N - None 1 - Auxiliary Switches LS3 & LS4	N - None 1 - Torque Switches TS1 & TS2	N - None 1 - Potentiometer (1K) 2 - Potentiometer (5K) 3 - 4-20mA Current Position Transmitter	N - None 1 - Interrupter Timer	See Wiring Diagram For Applicable Range