



Standard control and indication options

Basic IQ3 Pro range actuator circuit diagram 100B0000 (for IQT3 Pro range 300B0000) include local control and indication, remote open/stop/close, ESD and interlock control and four configurable indication contacts.

1 0 0 B 0 0 0 0

- Type / Duty
 - 1 IQ3 Pro standard
 - 2 IQ3 Pro modulating
 - 3 IQT3 Pro standard
 - 4 IQT3M Pro modulating
 - 5 IQ3 Pro standard Japan
 - 6 IQ3M Pro modulating Japan
- Power supply
 - 0 IQ3 Pro 3-phase/RT3 Pro with 24 VDC customer supply
 - 1 IQ3 Pro 3-phase/RT3 Pro with 120 VAC customer supply
 - 2 IQ3 Pro 1-phase with 24 VDC customer supply
 - 3 IQ3 Pro 1-phase with 120 VAC customer supply
 - 4 IQ3DC Pro with 24 VDC customer supply
 - 5 IQ3DC Pro/IQT3DC Pro sofa with 24 VDC customer supply
 - 8 IQT3 Pro backup (EXTERNAL SUPPLY)
 - 9 IQT3 Pro backup INTERNAL BATTERY
- Analogue 4-20 mA
 - 0 None
 - 1 Position indication (CPT)
 - 2 Torque/position indication (CH/CPT)
 - 3 Position control/indication (Folomatic/CPT)
 - 4 Analogue monitoring (network only)
 - 5 Position indication (CPT) loop powered
 - 6 Torque/position indication (CH/CPT) loop powered
 - 7 Position control/indication (folomatic/CPT) with loop-powered CPT
 - 8 2 x Analogue monitoring (Pakscan only)
- Network
 - B Basic no network control (hardwired only)
 - D DeviceNet 2-wire digital control
 - F Foundation Fieldbus 2-wire digital control
 - H HART 2-wire analogue control/digital feedback
 - K Pakscan 2-wire digital control
 - M Modbus 2-wire digital control
 - P Profibus 2-wire digital control
- Network options
 - 0 None
 - 1 Auxiliary power (no network fitted)
 - 2 Single channel
 - 3 Dual channel
 - 4 Repeater (Modbus only)
 - 5 Single channel (auxiliary powered)
 - 6 Dual channel (auxiliary powered)
- Remote options
 - 1 Negative switching remoter (positive common)
 - 2 BBC resales (isolated commons)
 - 3 12S VDC remotes
- Indication options
 - 0 None
 - 1 Extra relay contacts 55-58 (4 additional contacts)
 - 2 Extra relay contacts 55-512 (8 additional contacts)
- Accessories
 - 1 Interrupter timer (2-speed timer)
 - 2 Rug & socket
 - 3 Interrupter timer and plug 6 socket
 - 4 Disconnect module
 - 5 Interrupter timer and disconnect module
 - 6 Remote Hand Station
 - 7 Remote Hand Station and interrupter timer
 - 8 Remote Hand Station and plug & socket
 - 9 Remote Hand Station and interrupter timer and plug & socket

NOTE: Subject to change - Refer to Rotork with your requirements.
 Bluetooth communication with device (is require during ordering)
 Color actuator requires during the ordering