

NOMENCLATURE OF ELECTRIC ACTUATORS

ERQT 1530		1		2			1	1	01	230VAC
Actuator Model Reference	Signal Interface/Control Type			Auxiliary Switches			Potentiometer	Max. Rotation	Potentiometer Resolution in Ohms (Ω)	Supply Voltage
				With Basic / Changeover (CO) Contact	With f-CON [(0)4- 20mA/ Intelligent Control]	With Local Station for Auto/Manual Operation				
ERQT 0815	1- Basic / Change Over (CO) Contact	2- f-CON [(0)4-20mA/ Intelligent Control]	3- Basic with Local Station for Auto/Manual operation	0/1/2/3/4 (Max. 4 nos.)	0/1/2 (Max. 2 nos.)	0/1/2 (Max. 2 nos.)	0 - NA 1- APL	1 - 90° 2 - 180°	00 - NA 01 - 1 KΩ 02 - 5 KΩ 03 - 10 KΩ	230VAC 110VAC
ERQT 0830										
ERQT 1530										
ERQT 1560										
ERQT 3030		OR	2R- f-CON [(0)4-20mA/ Intelligent Control]	0/1/2 (Max. 2 nos.)	0/1/2 (Max. 2 nos.)					
ERQT 3060										
ERQT 4030										
ERQT 4060										
ERQT 5030										
ERQT 5060										

Notes:

- For Models ERQT **0815/0830/1530/1560** with (0)4-20 mA/Intelligent Control interface **f-CON**, should be construed as **f-CON1**; for Models ERQT**3030/3060** with (0)4-20mA/Intelligent Control interface **f-CON**, should be construed as **f-CON2** and for Models ERQT **4030/4060/5030/5060** with (0)4-20 mA/Intelligent Control interface, **f-CON** should be construed as **f-CON R**.
- f-CON R**, is a remotely installed Intelligent Control interface, which is available in DIN Rail mountable housing, and can be mounted remotely in a Panel; **f-CON R** is optional for all ERQT variants including ERQT **0815/0830/1530/1560/3030/3060**; when the ambient temperature around the Actuator is above **60°C**.
- For **Basic** Models ERQT **0815/0830/1530/1560 - Max. 4 nos.** and for Models ERQT **3030/3060/4030/4060/5030/5060 - Max. 2 nos.** of Auxiliary Switches can be provided. For **Intelligent Control** Models ERQT **0815/0830/1530/1560/3030/3060/4030/4060/5030/5060 - Max. 2 nos.** of Auxiliary Switches can be provided. For **Basic with Local Station** option Models ERQT **0815/0830/1530/1560/3030/3060 - Max. 2 nos.** of Auxiliary Switches can be provided. For **Basic** Models ERQT **0815/0830/1530/1560**, set up for **180°** rotation; a maximum of **2 nos. of** Auxiliary Switches can be provided along with Potentiometer.
- Potentiometer as an accessory/option for OHMIC position feedback can be offered with basic versions only; is not applicable (00/NA) for **Intelligent Control** versions. Actuators with **f-CON** Intelligent Control provide (0)4-20 mA feedback, built-in, as standard.

Example 1: ERQT 1530 -1-2-1-1-01, 230VAC should be interpreted as follows: ERQT 1530- Actuator Model Reference, 1- Basic PCB Card, 2- 2 nos. Auxiliary Switches, 1- Potentiometer Applicable, 1- 90° Rotation, 01- 1 KΩ Potentiometer resolution, 230 VAC- Supply Voltage

Example 2: ERQT 3060-3-2-1-1-01, 230VAC should be interpreted as follows: ERQT 3060- Actuator Model Reference, 3- Basic PCB Card incorporating Local Station for Auto/Manual operation, 2- 2 nos. Auxiliary Switches, 1- Potentiometer Applicable, 1- 90° Rotation, 01- 1 KΩ Potentiometer resolution, 230 VAC- Supply Voltage

Example 3: ERQT 4030-2R-2-1-1-02, 230VAC should be interpreted as follows: ERQT 4030- Actuator Model Reference, 2R- Remote Intelligent Control, 2- 2 nos. Auxiliary Switches, 1- Potentiometer Applicable, 1- 90° Rotation, 02- 5 KΩ Potentiometer resolution, 230 VAC- Supply Voltage

*Actuators ERQT 0815/0830/1530 & 1560 despite their varied torque ratings and cycle times have the same external dimensions -are collectively referred to as ERQT 15XX; likewise, ERQT3030 & 3060 are clubbed as ERQT 30XX, ERQT4030 & 4060 are clubbed as ERQT 40XX, ERQT5030 & 5060 are clubbed as ERQT 50XX.