

Introducing The Latest Control Module for the FieldQ Integrated Actuator Family

The QC4x Explosion Proof Control Module

With “Field Replaceable” Pilot and Switch Cartridges and an innovative “Non-Intrusive” switch adjustment.

“No need to isolate to make adjustments”

The New Explosion Proof Control Module Includes:

• A Range of Switch Types:

- Mechanical, Gold Plated
- 2-Wire Proximity, 20-250 VAC and 10-300 VDC
- 2-Wire NAMUR
- 3-Wire Proximity (NPN and PNP)
- **NEW** The switches are contained in a field replaceable “cartridge”

• A Range of Pilot Valves:

- 24 VDC
- 115 VAC
- 230 VAC
- **NEW** Pilot Valve contained in a field replaceable “cartridge”

• **NEW** Fail in Last Position (FILP) Pilot Valve:

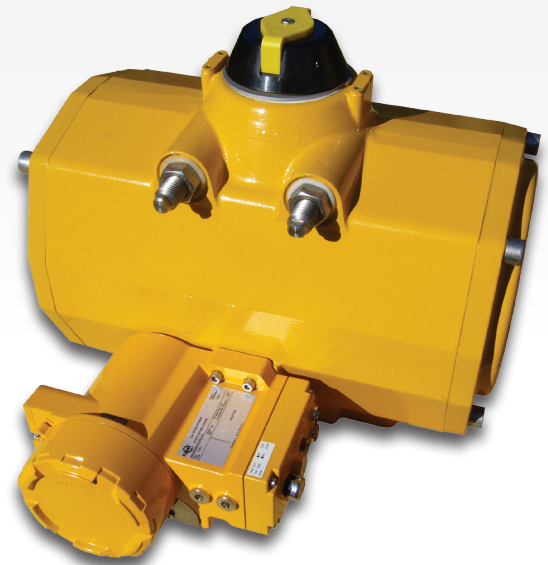
- On loss of power, Control Module holds the last commanded position
- Applies to Double Acting Actuator

• **NEW** Pneumatic Amplifier:

- Now Integrated in the Control Module

• **NEW** Non-Intrusive Switch Setting:

- Screws to set switches next to the module cover
- Allows switches to be adjusted without removing cover
- Maintains integrity of Explosion Proof environment



• Manual Control (Override)

- Allows Pilot Valve to be activated locally when no signal is present

• Speed Control

- Control of Closing and Opening Speed

• Hazardous Area Approvals

- FM, CSA, ATEX, IECEx

For more information contact your local World Area Configuration Center

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