



# **QUANTUM**VALVE CONTROL MONITORS

Our Quantum control monitors combine low power valve monitoring and the control of automation process valves with integrated position sensors and low power energy solenoid valves - all in one single unit.

# **FEATURES**

- Integral solenoid valves
- Wide range of switches and sensors
- Choice of conduit entries and threads
- Range of enclosures allows multiple switches and sensors to be fitted
- Enclosures have unique serial numbers
- Wide range of certification option

## **ROTARY VALVES**

Suitable for all types of rotary valve, both manual and automated, Quantum control monitors can be mounted directly to the valve or via a valve actuator.

# LINEAR VALVES

An explosion proof junction housing and hermetically sealed proximity switches also make the monitors perfect for linear valves.

# INTEGRAL SOLENOID VALVES

Pre-wired low power solenoid valves are an integral part of all Quantum control monitors with a range of options including materials, coil voltages and number of coils.

# **ENCLOSURES**

Available in stainless steel, aluminium and engineered resin, as well as a variety of sizes to accommodate individual switch and sensor arrangements.

### AREA CLASSIFICATIONS

Also suitable for a host of area classifications from general purpose to explosion proof applications. Please ask about certification for your specific specification and configuration.

# **SWITCHES AND SENSORS**

A full range of switches and sensors ensure you have the optimum combination for each application.

### PRE-WIRED TERMINAL STRIPS

We even take the hard work out of installing our monitors by providing easy access terminal strips which are angled at 45° towards the operator.

### **TOUCH SET CAMS**

Quantum control monitors have a unique self-locking spring-loaded TouchSet cam mechanism at their heart. This is attached to a stainless steel shaft which allows you to adjust the cam and sensors by hand; no tools are required.