

# EX200C

# Orange

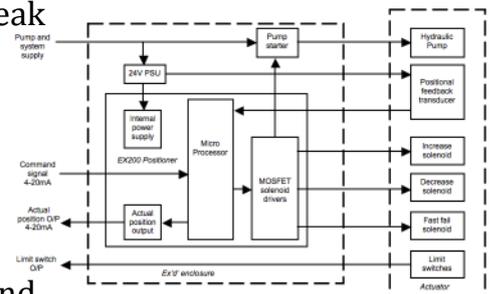
**ACTUATOR POSITIONER**

**INSTRUMENTS LTD**

The EX200C is an essential component in the control of electro-hydraulic actuators providing an accurate and flexible positioning system. Suitable for Zone 1 or Zone 2 installation. The EX200C is mounted within a EXD2010 316L Exd enclosure, close coupled to a 316L Exe terminal enclosure for ease of cable connection.

## MAIN FEATURES

- 316L Stainless Steel Enclosure
- Rated for Zone 1 and Zone 2
- Simple 2 step calibration
- 24Vdc power supply
- 4-20mA command signal
- Actual position 4-20mA output
- V or I feedback signal
- Ideal for OEM use
- No requirement for Barrier Cable Glands
- Stepping mode with adjustable on and off times
- Selectable solenoid drive sense for failsafe operation
- Selectable default operation on signal break
- Signal fail solenoid output
- Fault output
- Hydraulic pump control, on-demand or pressure
- External fault contact monitoring
- Selectable interlock between signal fail and fault outputs
- Low power - normal operation less than 1.5kW



Orange Instruments supply bespoke control systems to the oil, petrochemical, gas, coal, nuclear, food and beverage, water treatment and household product sectors of the continuous process industry. We offer a comprehensive design and manufacturing service from concept, through system configuration, to final approval and supply.