

Keeping the World Flowing for Future Generations



Remote Hand Station Pro

Remote field operation for IQ3 Pro range actuators

Actuators used in many industries sometimes have to be mounted in places where it is hazardous, inconvenient or just unpleasant for a human to operate. In these cases it is useful to be able to see the status and operate an actuator from a safe distance.

Typically in this situation you would be faced with a simple interface for basic operation and indication, however Rotork's superior solution matches the comprehensive, feature-rich interface provided with IQ3 Pro actuators. This includes operation via the Rotork Bluetooth® Setting Tool *Pro* (BTST), Rotork app and manual set-up using the control knobs.

Remote Hand Station Pro (RHS Pro) enables remote configuration, interrogation and operation of the connected IQ3 Pro actuator up to 100m from the valve installation.

Configuration and data log information can be viewed and extracted locally from the RHS Pro instead of gaining access to the actuator. Power for the RHS Pro is supplied by the actuator, avoiding the need for supplementary power supplies.

Features and Benefits

- Installation using standard data cable, up to 100 metres away from the actuator
- Pole or wall mountable
- Replica of the actuator user interface, including setup and configuration
- Powered via the attached actuator (24 VDC output)
- Explosionproof option available
- Enclosure IP66/IP68 (7 m for 72 hours)
- Double-sealed
- Simple installation
- Asset management and data log information available to view or extract locally
- Configuration options: Bluetooth® Setting Tool Pro, Rotork app and manual setup



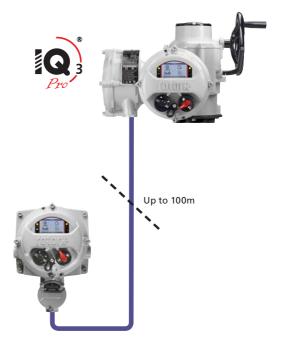
RHS Pro operating IQT3 Pro actuator in an inaccessible location

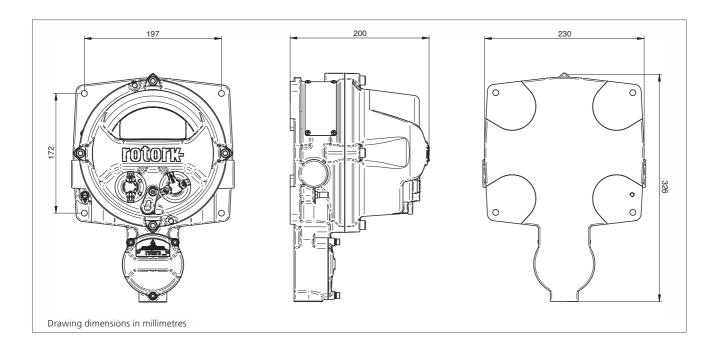
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Specification

Туре	Standard	Optional
Enclosure Non-Hazardous	IP66 / IP68 (7 m / 72 hours), Type Enclosure 4, 4X & 6, Double-sealed	_
Enclosure Hazardous	ATEX, IECEx, UKEX, cCSAus	Approvals for other geographical regions are available. Please contact Rotork for details.
Temperature Range	-30 to +70 °C (-22 to +158 °F)	-50 °C (-58 °F)
Power Supply	Actuator derived 24 VDC	_
Mounting Options	Wall or pole mounted	-
Coating	Polyester powder-coated	Off-shore paint, special colours
Support Tools	Rotork Bluetooth® Setting Tool <i>Pro</i> , Insight 2, Manual setup, Mobile app	-
Local Control	Non-Intrusive, Local/Stop/Remote (lockable) selector and Open/Close selectors	Vandal-proof cover





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