



SXX-A01

Remote Controller

The SXX-A01 is an actuator / remote controller for OBS flow and pressure regulators.

Features and specifications

- Designed for OBS pressure controllers, back pressure regulators and flow control regulators
- Self-calibrating
- ATEX zone 1 EXde
- IP 65
- MODbus. Option: Industrial Ethernet, Profibus
- 4 – 20 mA / 0 – 10 V with HART Protocol 7.1
- Retains calibration and settings upon power failure
- Local and manual operation of regulators possible

Applications

- Remote control for OBS RPL series and RFL series regulators in
 - Hydraulic Power Units
 - Chemical injection systems
 - Liquid sampling
 - Test rigs

Description

The SXX-A01 actuator / remote controller allows OBS' line of hydraulic regulators to be remotely operated and adjusted. Featuring a multitude of communication protocols and a versatile set of commands, the actuator is compatible with all major industry standard control systems. Features such as automatic calibration sequence, retaining calibration and settings in the event of a power failure and the ability to still operate the regulator / valve manually and locally makes the SXX-A01 a convenient addition to any compatible OBS regulator. The actuator is designed and certified for operation in potentially hazardous EX-environments.