



Limitorque Master Station III



Flowserve announces the introduction of the Limitorque Master Station III.

The next-generation master station is designed and manufactured by Flowserve Limitorque specifically for use with Limitorque's line of (Modbus) electric actuators. For power, petrochemical, oil and gas, water and wastewater applications, the Master Station III acts as a single-source controller for up to 250 actuators.

The Master Station III is a plug-and-play solution that provides complete control and diagnostics for Limitorque MX, QX, L120, LY and L75 field units through a simple touch-panel operator interface.

Enclosure Options

- Shelf-mountable
- 19" rack
- NEMA 4/4X wall-mountable
- Stand-alone cabinet

Key Features

- A network time protocol to allow for time synchronization of alarms/diagnostic data to Host device
- Multilingual support includes English, Spanish, German, French, Italian
- Configuration of slave register polling schedule
- Industry standard Modbus RTU, ASCI, or TCP/IP protocols
- Three levels of user password protection
- 5.6" TFT touch-screen display
- E-mail notification of configurable alarm conditions
- · Data/event logging
- · Network control of up to 250 devices
- Front access to peripheral ports: Ethernet, USB x 2, VGA, printer/debug
- Modular hot-swappable redundant design

Experience In Motion



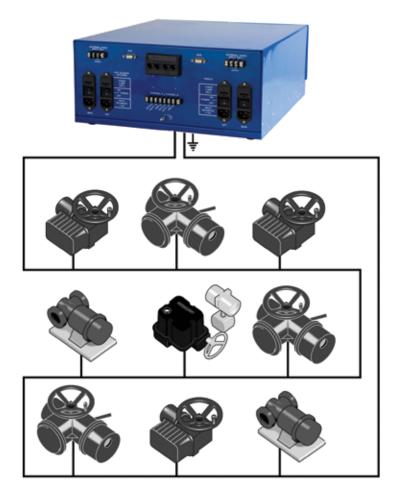
Options for actuator control:

- Host (DCS/PLC) control via the Master Station III Modbus DCS port or Modbus TCP/IP connection
- Direct control via the Master Station III touch panel

Both options provide:

- Network status
- Actuator status
- Control of all actuators on network
- Valve emergency shutdown (ESD)
- · Available in standard 24 VDC and 100-240 VAC
- · No batteries required

For more information, contact your local Limitorque distributor or visit www.limitorque.com



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