



Limatorque Master Station II



Flowserve announces the introduction of the Limatorque Master Station II.

The next generation master station is designed and manufactured by Limatorque specifically for use with Limatorque's line of DDC-100 field units. For power, petrochemical, oil and gas, water and wastewater applications, the Master Station II acts as a single-source controller for up to 250 actuators.

The Master Station II is a plug and play solution that provides complex control and diagnostics of Limatorque field units through a simple touch panel operator interface.

Enclosure Options

- Standard 19" rack enclosure
- NEMA 4/4X wall-mountable enclosure
- Standalone cabinet enclosure

Features

- Supports all Limatorque DDC-100 field units: MX, L120, LY, and L75
- Controls up to 250 MOVs
- User-friendly touch panel operator interface:
 - Permits configuration and control of DDC-100 network
 - Configures communication to host or DCS (Distribution Control System)
 - Password protected
- Optional Hot Standby Configuration: Automatically assumes control on Primary Master Failure or on command from the DCS or touch panel
- Provides realtime status of field units through continuous cyclical polling
- Modbus RTU and TCP/IP:
 - Addressable
 - RS-232/485/422
 - 10/100 baseT
- Built-in Web server for ease of actuator and network diagnostics



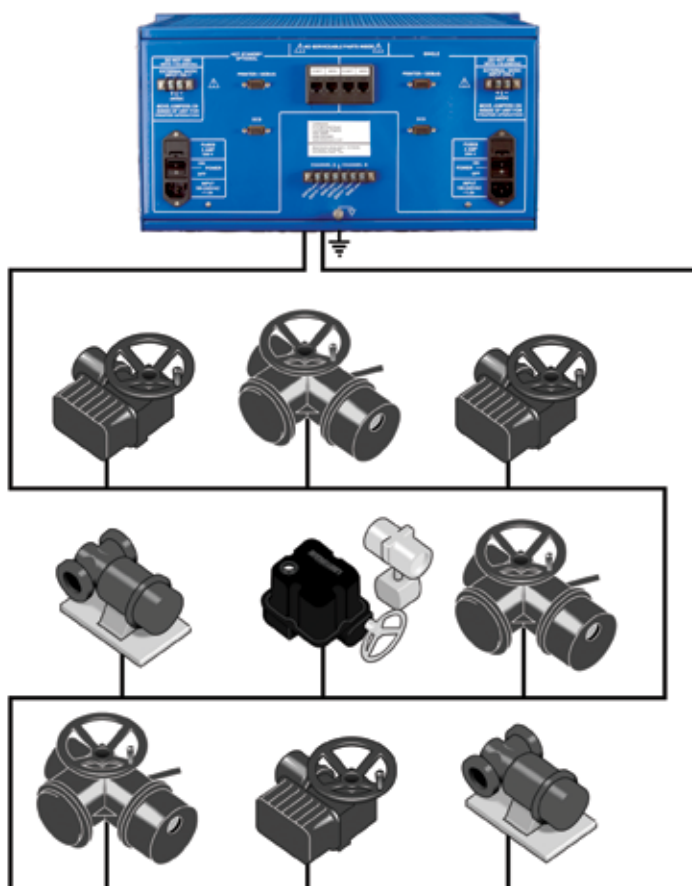
Options for actuator control:

- Host control via the Master Station II Modbus DCS port or Modbus TCP/IP connection
- Direct control via the Master Station II 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
 - Virtually maintenance free
 - Backed by Limitorque support and service

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



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