

Limatorque Master Station II

Limatorque 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.



Limatorque Master Station II

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
- 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



Limatorque Actuation Systems

■ 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)

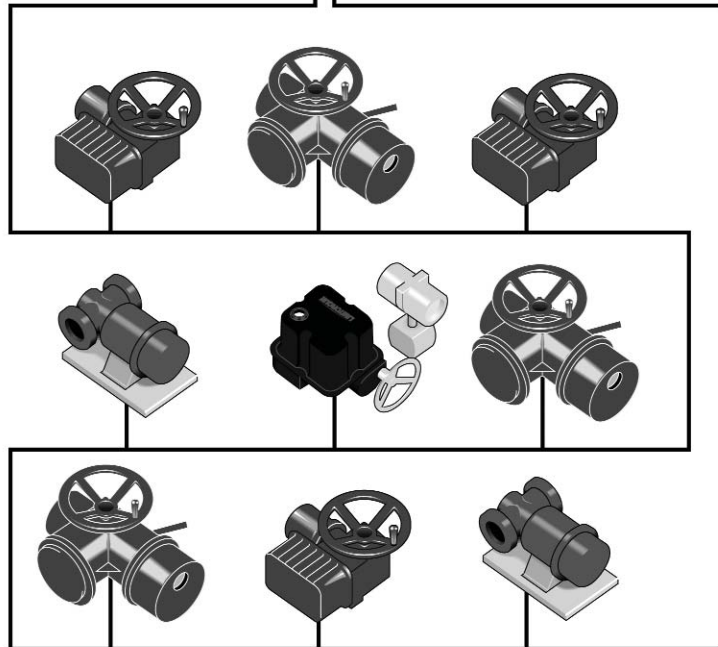
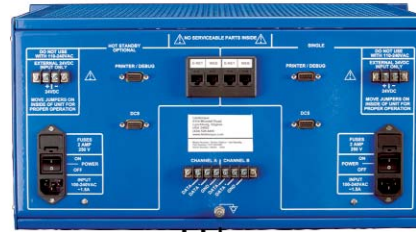
■ Available in standard 24 VDC and 100-240 VAC

■ 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



Flowserve Corporation has established industry leadership in the design and manufacture of its products. When properly selected, this Flowserve product is designed to perform its intended function safely during its useful life. However, the purchaser or user of Flowserve products should be aware that Flowserve products might be used in numerous applications under a wide variety of industrial service conditions. Although Flowserve can (and often does) provide general guidelines, it cannot provide specific data and warnings for all possible applications. The purchaser/user must therefore assume the ultimate responsibility for the proper sizing and selection, installation, operation, and maintenance of Flowserve products. The purchaser/user should read and understand the Installation and Maintenance (I & M) instructions included with the product, and train its employees and contractors in the safe use of Flowserve products in connection with the specific application.

While the information and specifications contained in this literature are believed to be accurate, they are supplied for informative purposes only and should not be considered certified or as a guarantee of satisfactory results by reliance thereon. Nothing contained herein is to be construed as a warranty or guarantee, express or implied, regarding any matter with respect to this product. Because Flowserve is continually improving and upgrading its product design, the specifications, dimensions and information contained herein are subject to change without notice. Should any question arise concerning these provisions, the purchaser/user should contact Flowserve Corporation at any one of its worldwide operations or offices.

For more information about Flowserve Corporation, contact www.flowserve.com or call USA 1-800-225-6989.

FLOWSERVE CORPORATION
FLOW CONTROL DIVISION
Limitorque Actuation Systems
 5114 Woodall Road
 P.O. Box 11318
 Lynchburg, VA 24506-1318
 Phone: 434 528 4400
 Facsimile: 434 845 9736
www.limitorque.com