

LXi-1200 Electric Fire Pump Controller Across-the-Line

By Metron/Metron-Eledyne

Model LXi-1200 is a combined automatic and manual across-theline fire pump controller, applied where the capacity of the power source permits full voltage starting of squirrel cage motors. These controllers do not limit the inrush current or starting torque of the motor. To use this type of controller, the power source must be capable of supplying 600% of full load motor current, without dropping the voltage at the input terminals of the controller by more than 15% of the rated voltage.

Features

- LXi Microprocessor Logic & Control
- Coordinated design engineered, built, tested and labeled by one manufacturer
- Suitable for use as service entrance equipment
- Full compliment of visual indicators
- Communications port
- LCD display shows simultaneous reading of all phases for amps and volts, and system pressure
- Full range of horsepower ratings and voltages
- Ample cable bending space

Application

Fire Protection System

General



Product Assets

Brochures - LXi Fire Pump Controllers For use with Electric

Motor Driven Fire Pumps - Microprocessor Type

Brochures - Metron_LXi -6300AM price list

Brochures - Price List 6300AM

Brochures - Specifications for LXi 1200 Across-the-Line Fire

Pump Controllers

Customer Use Drawings - Metron LXi-1200 Schematics

Customer Use Drawings - Metron_LXi-1200-Dimensions-

12DE0011- 200-600V- 3-100HP

Customer Use Drawings - Metron_LXi-1200-Dimensions-

12DE0021- 200-600V- 40-200HP

Customer Use Drawings - Metron LXi-1200 Field Connections

Customer Use Drawings - Metron_LXi-1200-Dimensions-

12DE0031- 200-600V- 100-500HP

Installation Manuals - Metron_LXi_Manual

Specifications - LXi-1200 Electric Fire Pump Controller Across-

the-Line

