



HCMP300 - Across-The-Line Start Type

By Metron/Metron-Eledyne

Metron/Metron-Eledyne Fire Pump Controllers conform to the latest requirements of National Fire Protection Association's Standard for Centrifugal Fire Pumps as adopted by Underwriters Laboratories and Factory Mutual. They are withstand rated and listed by Underwriters' Laboratories and approved by Factory Mutual Research Corporation. Sizes range from 15 to 600 horsepower, 200 to 600 volts (480 volts max. when supplied with transfer switch), 60 Hz. These controllers are for use on Across-the-Line type installations. Only the highest quality components, all UL listed or UL recognized, are used throughout to assure the best possible reliability. The cabinet is fabricated of heavy gauge reinforced steel with drip-proof hood. All field wiring and service connections may be made from the front, allowing the controller to be mounted flush against a wall. The controller is completely wired, assembled, and tested at the factory before shipment, and ready for immediate installation. The MP300 Series Combined Manual and Automatic Fire Pump Controllers use full voltage starting. This configuration provides full voltage to the motor windings, producing full inrush current and developing full locked rotor torque.

Application

Fire Protection System

General

Series	MP
Type	Across-The-Line Start

Certifications And Compliance

Industry Standard(s)	UL Listed
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Product Assets

- Brochures - SERIES MP300 Combined Manual and Automatic
- Customer Use Drawings - METRON_MP300 Schematic Drawing Pg 2
- Customer Use Drawings - METRON_MP300 Hookup Drawing without Transfer Switch- CH33692D - 200-480V - 15-150HP
- Customer Use Drawings - METRON_MP300 Outline Drawing without Transfer Switch- CD33789C - 200-480V - 200-500HP
- Customer Use Drawings - METRON_MP300 Schematic Drawing Pg 1



- Customer Use Drawings - METRON_MP300 Hookup Drawing without Transfer Switch- CH33726 - 200-480V - 200-600HP
- Customer Use Drawings - METRON_MP300 Outline Drawing without Transfer Switch- CD33772C - 200-480V - 75-300HP
- Customer Use Drawings - METRON_MP300 Outline Drawing without Transfer Switch- CD33982D - 200-480V - 15-150HP
- Customer Use Drawings - METRON_MP300 Hookup Drawing without Transfer Switch- CH33758D - 200-480V - 200-600HP
- Customer Use Drawings - METRON_MP300 Outline Drawing without Transfer Switch- CD35006 - 220-480V - 300-600HP
- Customer Use Drawings - METRON_MP300 Hookup Drawing without Transfer Switch- CH34010F - 200-480V - 15-150HP
- Customer Use Drawings - METRON_MP300 Outline Drawing without Transfer Switch- CD34517A - 200-480V - 150-400HP
- Customer Use Drawings - METRON_MP300 Hookup Drawing without Transfer Switch- CH34273C - 200-480V - 75-400HP
- Customer Use Drawings - METRON_MP300-Field Terminal Spec Sheet
- Installation Manuals - Spanish Manual for MP300 - MP700 - Doc605
- Installation Manuals - Manual for MP300 - MP700 - Doc605
- Submittal Packages - MP300 Submittal Selection Table



A Hubbell brand