

Siemens MARC300 m50 Series Master Controller

Siemens MARC Master for use in NEMA style cabinets

Description

The Siemens MARC300 m50 NEMA compatible controller is an innovative, fully actuated Master unit with an extensive complement of operational, programming, and diagnostic capabilities. The m50 series exceeds many industry standards and specifications with advanced functionality beyond the normal NEMA standards. The m50 features new capabilities and enhancements in hardware design and communications.


Software

Siemens' SE-MARC Master Closed-Loop Software drives the coordinating master in a closed-loop traffic control system. SE-MARC software combines system management control, monitoring, and data collection capabilities for up to 32 intersections. One master controller with SE-MARC software can control and supervise the Traffic Program Selection for two (2) independent groups.

The SE-MARC Master Closed-Loop Software is fully compatible with SIEMENS local controllers, and provides continuous real-time monitoring and reporting for each interconnected EPAC (actuated), EPIC (interval), MAGNUM equipped Type 170 intersection, or 2070ATC (with SE-PAC software) controller.

The friendly, English language-based user interface allows full system access from the on-street master or from a personal central office site via SIEMENS' MARC-M or ACTRA Windows-based control system software packages. The remote access allows master and local intersection programming and monitoring, providing improved programming and control.

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