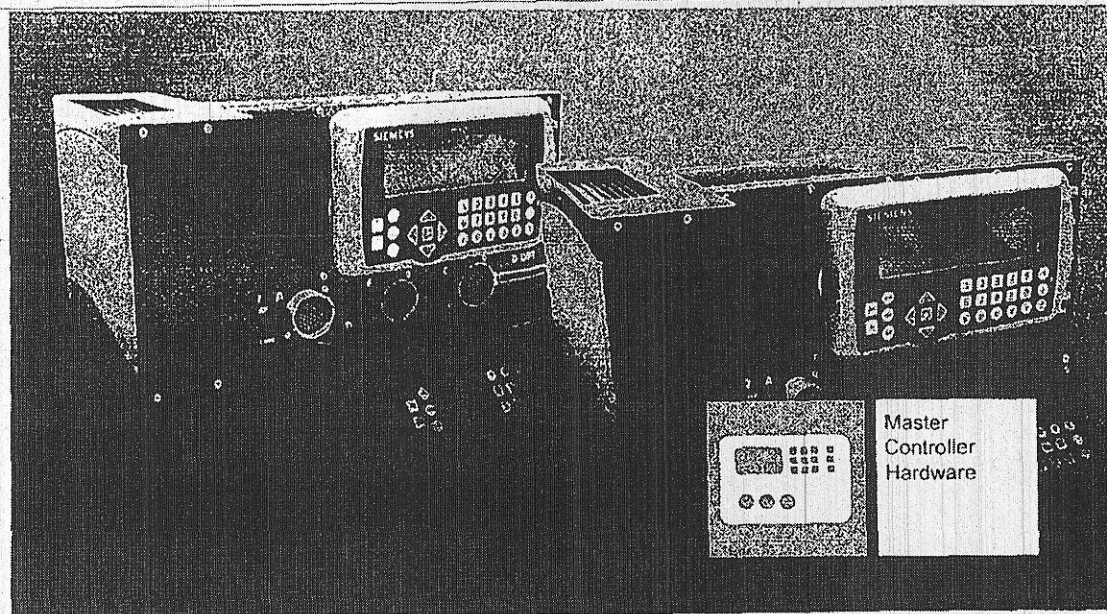




Siemens MARC300 m50 Series Master Controller

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 of conditions 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 an optional central office site via SIEMENS' MARCMA or ACTRA Windows-based central system software packages. The remote access allows master and local intersection programming and monitoring, providing improved programming efficiency while reducing costs.

Making motion manageable

www.siemens.com

☒ REVIEWED AS REQUIRED BY THE CONSTRUCTION CONTRACT DOCUMENTS AND APPROVED, BUT ONLY FOR CONFORMANCE TO THE DESIGN CONCEPT OF THE WORK, AND SUBJECT TO FURTHER REVIEW AND APPROVAL OF THE REQUIREMENTS CONTAINED IN THE CONSTRUCTION CONTRACT DOCUMENTS.
☐ REJECTED ☐ REVISE AND RESUBMIT ☐ FURNISH AS CORRECTED

CORRECTIONS OR COMMENTS MADE ON THE SHOP DRAWINGS DURING THIS REVIEW DO NOT RELIEVE CONTRACTOR FROM COMPLIANCE WITH REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS. THIS CHECK IS ONLY FOR REVIEW OF GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION IN THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR: CONFIRMING ALL DIMENSIONS, CORRELATING ALL DIMENSIONS AND DIMENSIONS, SELECTING APPROPRIATE PROCESS AND TECHNIQUES OF CONSTRUCTION, COORDINATING HIS WORK WITH THAT OF ALL OTHER TRADES, AND PERFORMING HIS WORK IN A SAFE AND SATISFACTORY MANNER.

VHB
Vanasse Hangen Brustlin, Inc.
Transportation Land Development
Environmental Services
101 Walnut Street, P.O. Box 8151
Watertown, MA 02471 617.924.1770

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SIEMENS