



NOMAN 300 AIDS TO NAVIGATION MONITOR

The NOMAN (Normal Operations Monitor Aids to Navigation) is designed to monitor an aids to navigation (AtoN) system and provide a contact closure for an out-of-tolerance condition.

Features

- Customizable monitoring system for multi light platforms
- Battery monitor for checking the light system and sound signal system batteries
- Additional sensing circuits to check the DC current of the sound signal system for normal current drain
- Form "A" contacts for common alarm standards; other alarm contacts optional
- The navigation light monitoring sections of the NOMAN consists of a PLC that monitors the status contact of either LED flashers or incandescent lampchangers
- The light monitor circuit is a microprocessor-based system which checks each lantern's status contact for low voltage or low impedance when the lantern timer is on or for high voltage when the timer is in eclipse
- DC current for sound signal is routed through the monitor circuit and checked for proper current level by a hall effect sensor





SPECIFICATIONS

CORPORATE HEADQUARTERS & MANUFACTURING OPERATIONS

Houston, TX

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Height:Varies by Customer RequirementWeight:Varies by Customer RequirementOperating Voltage:12 VDC or 24 VDCCurrent Consumption:0.25ADC @ 12VDC

U.S. LOCATIONS

PMAPI GULF OF MEXICO Gray, LA

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INTERNATIONAL LOCATIONS

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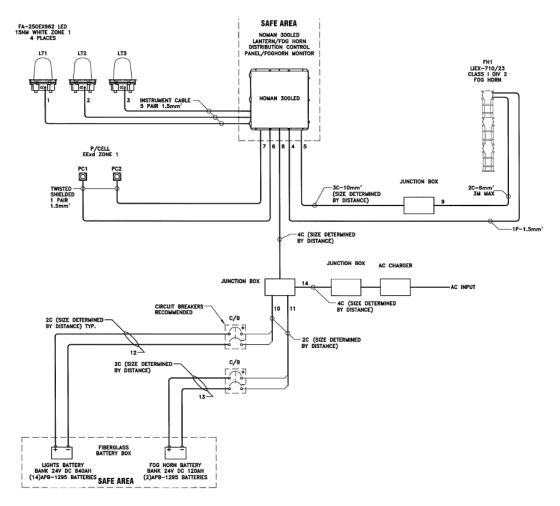
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^{*}Specifications subject to change without notice.