

NETLINK SERIES



SPECIFICATIONS

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The Base Station is a centralized, on-site embedded controller designed to manage and enable remote access to a local area network of up to 500 Wireless Node Switches per system. Communication to and from back-end servers is supported through 4G LTE connectivity, and maintained in a Tier One Data Center. Communication to and from Nodes is supported through 900 MHz ISM Band.

REPORTING

PARAMETER BASED - Parameters configurable to display sets based on specific date range, system, site, base station, etc.

ON DEMAND - Any data set is available on demand with proper login credentials.

SCHEDULED - Reports can be emailed to subscriber at scheduled intervals.

EXPORT - Formats include Excel, PDF, CSV, XML, TIFF and Web Archive.

HOSTING AND SECURITY

DATA CENTER - Tier One Data Center managed 24 / 7 / 365 with backup.

SSL - Secure Socket Layer (SSL), 128 bit encryption.

STORAGE - Data stored for a minimum of one year, longer upon request.

BENEFITS AND FEATURES

LED DIMMING - 0-10v Dimming at Pole Level

GLOBALIZATION - Developed for global deployment.

APPROVALS - FCC Part 15, cETLus, and IDA.

CUSTOMIZATION - Ask for details about custom software integration or special connectivity into your specific system, or software package.

ALERT NOTIFICATIONS - Power Loss, Connectivity, Lamp/LED, Ballast/Driver, and signal loss per device.

LOCAL OVERRIDE SWITCH - 4-position rotary switch sets operating mode:

MAINTENANCE / PHOTOCELL - ALL ON - AUTOMATIC - ALL OFF

LED INDICATORS - System power (green), (3) GSM signal strength (green), and Status (tri-color = red / green / blue).

TIME CLOCK - Astronomical time clock with power loss back up and automatic network synchronization.

SCHEDULER & CONFIGURATION - Stored on flash memory.

INPUT POWER & CONSUMPTION - Non-switched 85 - 265 VAC, 50/60 Hz @ 5 watts +/-

ENCLOSURE TYPE - F1 UV polycarbonate UL & cUL listed NEMA IP66

DIMENSIONS & WEIGHT - 12.00 T x 10.00 W x 6 D @ 8 LBS

OPERATING TEMPERATURE - -20° C to +60° C (-4° F to +140° F)

OPERATING HUMIDITY RANGE - 20% - 90% non-condensing

WARRANTY - Limited 2 Years



Made in the U.S.A. of the U.S. and imported parts.
Meets Buy American requirements for ARRA.



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Project Name: _____

Date: _____

Location: _____

Notes: _____

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Specifications subject to change without notice.