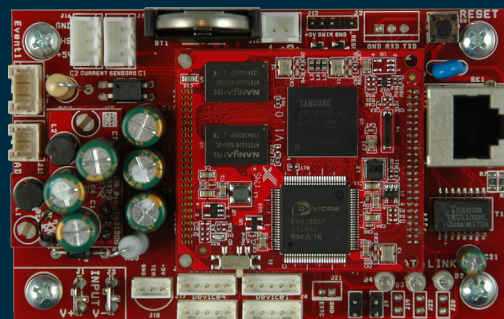# Netlink™ Power Monitoring Module

Works with AQL intelligent power systems

The Netlink is a four data port network communication interface for remote power monitoring, reporting and control.

Netlink (NL4) is a four data port network module that communicates and controls power status over a local or wide area network. The NL4 provides four SPI ports for connection to AQL devices that enables monitoring and control of the power system. Typical data gathered and reported includes operational fault status, power supply output voltage, battery charging voltage, battery charging current, and fire alarm input status.

Features

Standard Features

- Monitoring and reporting for health and status of host power supply and battery set
- 1000 event buffer
- Time/Date stamp log reports last 1000 events
- Auto-schedule, test, and report battery standby time
- Remote supervision of battery's state of charge
- Monitoring internal cabinet temperature
- Monitoring external room temperature with "over temp" alert
- Remote power cycling control of external equipment
- Receive system monitoring email notifications for
  - AC and system fault conditions
  - Aging or drained battery, battery not meeting standby specification
  - Fire Alarm Interface (FAI) activation
  - External room temperature outside preset limit
  - External Event activation
- SNMP set and trap notification on version 1, 2, or 3
- Encrypted password, user and certificate logging
- MagnaCare® lifetime replacement, no-fault, no questions asked warranty

Specifications

Certifications

- UL 294 Listed
- UL603 Listed
- UL1076 Listed
- ULC-S318 Listed
- ULC-S319 Listed
- CSA C22.2 #205

Electrical

- Input Operating Voltage: 9 to 30 VDC
- Input Operating Current: 60 mA nominal
- Network Data Rate: 10/100 Mbps
- Voltage Measurement Range: 1 to 30 VDC ± 5%
- Current Measurement Range: 0 to 20 A ± 0.1 A + 5% of reading
- Event Input: 9 to 32 VDC
- Output: 1, 2 Max Sink
- Current: 50 mA nominal

Shipping Weight

- .25 lbs

Dimensions

- 4" x 2.5" x 1.5" [101.6mm x 63.5mm x 38.1mm]

LIFE
MagnaCare Warranty

12 24
Dual Voltage 12/24

UL CERTIFIED   C E