

The SafeLink® 8x16 S-Nodes™ provides your electrical system with the flexibility you demand.

Key Features & Benefits

- Fully configurable with the SafeLink Integrated Development Environment (IDE) by the OEM.
- OEM connects to one or all nodes with the IDE, to run in debug mode and monitor I/O and all memory in real-time.
- Endless features and options to help the OEM meet the demands of highly custom fleets and one-off vehicles.
- 75A total continuous power with high current and low current outputs for maximum flexibility.
- 8 total inputs (6 digital, 2 analog) Digital inputs have debounce and wetting current settings by the OEM
- 16 total outputs (14 hi and 2 low) have under current and over current settings by the OEM
- IP67, -40° to +85°C



631.724.8888



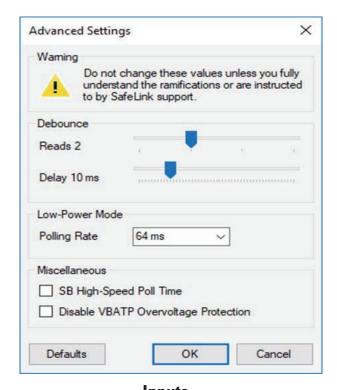


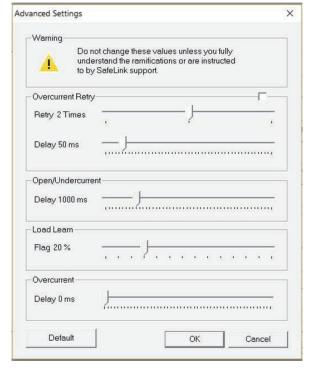


Specifications

Node Data	
Operating Voltage	8VDC to 32VDC. Reverse polarity protection on power
Operating Temperature	-40F to 185F (-40C to +185C)
CAN Network	125, 250 or 500KBS, peer to peer
Sealed Enclosure	IP67, Deutsch Connectors
Dimensions	6" x 5" x 2"
Weight	1.3 lbs (.59 kg)

Inputs/Outputs	
8 Digital Inputs	6 Bi-Directional and 2 Ground only.
2 Analog Inputs	4-20 mA, 0-5VDC, 0-VBAT, resistive or use as a digital input
16 Digital Outputs	14-10amp and 2 low side at 4amp
2 CAN Ports	1 SI-CAN and 1 configurable port
1 Micro USB OTG	For connecting to node or flashing
Memory	1MB Flash, 320KB SRAM,





Inputs

Outputs

Advanced I/O



