

# LenelS2 Temperature Input Application Blade

## Overview

LenelS2 Temperature Input Application Blade is an interface board for monitoring analog ambient temperature. Each of the eight inputs supports a LenelS2 Temperature Sensor Probe. Input points can be individually configured to display the current temperature on system floor plans, as well as trigger events based on a high or low temperature reading from a single probe.

Up to seven LenelS2 Application Blades in any combination can be supported by an Network Node. LenelS2 Application Blades are easy to install – Nodes automatically recognize and address them without jumpers or switches. Power and communications are delivered to every LenelS2 Application Blade via a ribbon cable bus.

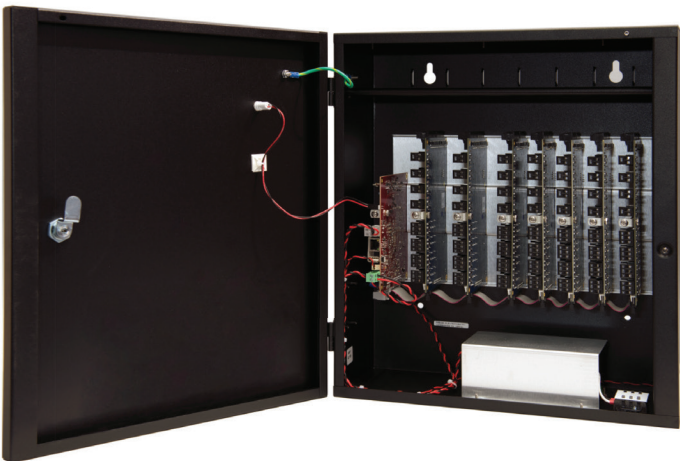
## Key Features

### Inputs

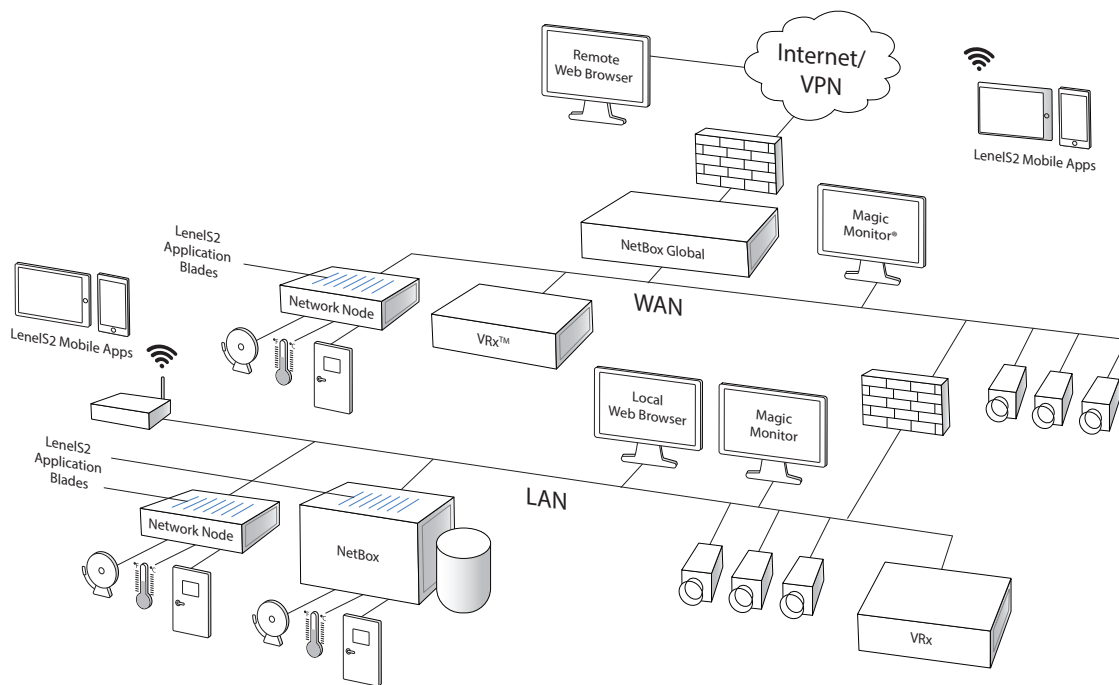
- **Device Support:** Supports LenelS2 Temperature Probe

### System

- **Automatic Discovery:** Automatically connects to Network Node without jumpers or switches
- **Hardware Compatibility:** Fits available blade slots in NetBox™, NetBox VRx Quatro, NetBox VR Quatro, Network Node, Network Node VRx and Network Node VR hardware



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Schematic only. Not a network diagram.

## Specifications – LenelS2 Temperature Input Application Blade

### Access Control

Temperature Inputs 8

### General

DC Input 12VDC, supplied via ribbon cable connection from S2 hardware

Dimensions (H, W, D) 7.5 in x 4.0 in x 0.83 in (191 mm x 102 mm x 21.1 mm)

Weight 4.5 oz (127 g)

Operating Temperature 32°F – 95°F (0°C – 35°C)

Storage Temperature -4° – 158°F (-20° – 70°C)

Operating Environment Humidity 85%, non-condensing 35° C

Regulatory Approvals UL, CE, RoHS

Warranty 2 years, hardware

### Cabling Requirements

Temperature Input Cable Cat3 / Cat5

Max Relayed Output Cable Distance 500ft / 1000ft (152.4m / 304.8m)

### Part Numbers

S2-TEMP Temperature input application extension blade with 8 temperature inputs

S2-TEMP-PR Temperature sensor probe for use with S2-TEMP



For more information, please visit [lenel2.com](http://lenel2.com).

Specifications subject to change without notice.

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