

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 a 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.

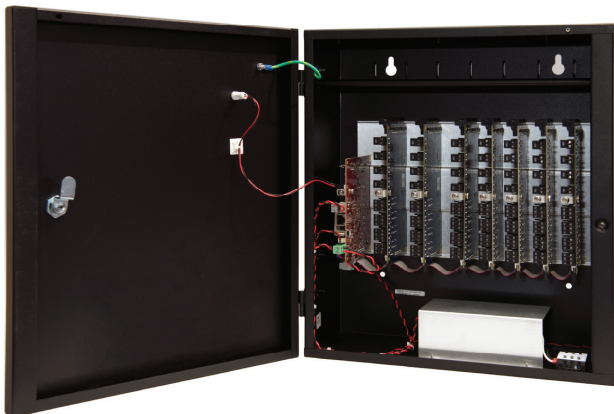
Key Features

Inputs

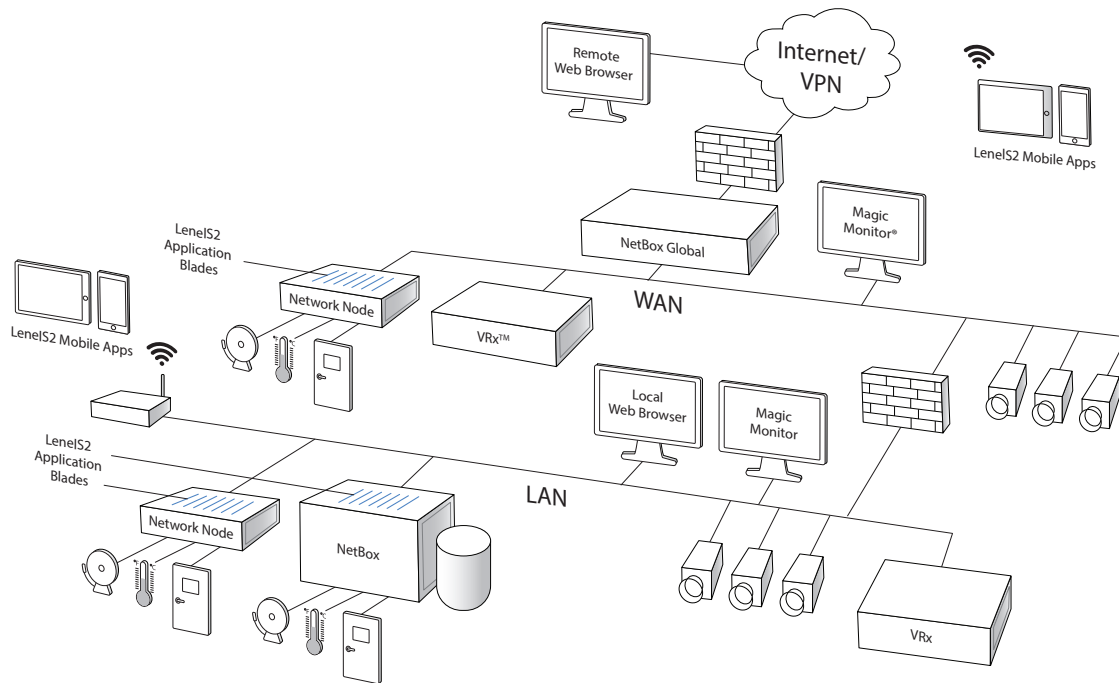
- **Device Support:** Supports LenelS2 Temperature Probe

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		Cabling Requirements	
Temperature Inputs	8	Temperature Input Cable	Cat3 / Cat5
General		Max Supervised Input Cable Distance	500ft / 1000ft (152.4m / 304.8m)
DC Input	12VDC, supplied via ribbon cable connection from S2 hardware	Part Numbers	
Dimensions (H, W, D)	7.5 in x 4.0 in x 0.83 in (191 mm x 102 mm x 21.1 mm)	S2-TEMP	Temperature input application extension blade with 8 temperature inputs
Weight	4.5 oz (127 g)	S2-TEMP-PR	Temperature sensor probe for use with S2-TEMP
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		



For more information, please visit lenel2.com.

Specifications subject to change without notice.

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