

Product: Monitors & Sensors ☑

Belden Environmental Monitors and Sensors



Product Description

Environmental Monitors and Sensors

Technical Specifications

Application

Product Overview:	Belden Climate monitors and sensors allow precise monitoring/alarming of key environmental parameters for improved equipment availability in mission-critical applications (data center, networking closet, remote locations)
Benefits:	Built-in intuitive web interface for remote access via Ethernet browser, Built-in and external sensor options (temperature, humidity, airflow, water detection, door position, smoke), SNMP-enabled for compatibility with leading DCIM package Recognize IP-based camera for space viewing, Set alarm threshold, can be sent to up to five e-mail addresses, Allows viewing of data graphs and analysis of historical logs, Power Supply included as noted, UL & cUL Listed
Environmental Space:	Indoor

Related Part Numbers

Variants

Part #	Description
9318-0500	Environmental Monitor, on-board Temperature, Humidity and dew-point sensors, capacity to add 4 digital, US Power Supply included
9318-0515	Remote Temperature, Airflow, Humidity and Dew Point Sensor, 20'
9318-0516	Remote Temperature, Airflow, Humidity and Dew Point Sensor, 50'
9318-0518	Remote Temperature, Humidity and Dew Point Sensor
9318-0520	Five Way Splitter for Remote Sensors
9318-0521	Environmental Monitor, on-board temperature, humidity and dew-point sensors, one relay contact, capacity to add 4 digital and 4 I/O sensors, "Universal" power supply included
9318-0522	Analog to Digital Converter, 10' Cable allows you to interface an analog sensor to a Plug-n-Play port. It is compatible with 9318-0500 - 9318-0521 - 9318-0527 - 9318-0543 environment monitors and Belden Upgradeable PDUs
9318-0523	Environmental Monitor, on-board temperature, humidity and dew-point sensors, one relay contact, capacity to add 4 digital and 4 I/O sensors, built-in PoE, NO power supply included
9318-0527	Environmental Monitor, on-board temperature, humidity and dew-point sensors, capacity to add 4 digital, built-in PoE, "Universal" power supply included
9318-0530	Leak Detection Cable Kit, 10'
9318-0534	Flood Sensor, 15'
9318-0535	Photoelectric Smoke Alarm, 120V, Battery Back-up
9318-0536	Sensor, Smoke Detector, No Alarm
9318-0537	Power Failure Sensor, US Power Supply
9318-0542	Remote Temperature x3, Humidity and Dew Point Sensor
9318-0543	Environmental Monitor, on-board temperature, humidity and dew-point sensors, one relay contact, capacity to add 4 digital and 4 I/O sensors, built-in PoE, US power supply included
9318-0544	Remote Temperature Sensor, 25'
9318-0545	Photoelectric Smoke Alarm, 220V, Battery Back-up
9318-0546	Leak Detection Cable Kit, 40'
9318-0553	Leak Detection Extension Cable, 100'
9318-0554	Leak Detection Extension Cable, 50'
9318-0555	Leak Detection Extension Cable, 25'
9318-0556	Leak Detection Extension Cable, 10'
9318-0557	Remote Temperature, Humidity and Dew Point Sensor, 50' Cord
9318-0558	Environmental Monitor, on-board temperature, humidity and dew-point sensors, capacity to add 4 digital, built-in PoE, US power supply included
9318-0501	Remote Temperature Sensor, 12' Cord
9318-0504	Door Position Sensor, magnetic, with 30ft wire
9318-0506	Remote PDU Display, RJ12 Connection

9318-0503 Remote Temperature, Airflow, Humidity and Dew Point Sensor, 12ft

Update an Revision: Revision Number: 0.411 Revision Date: 04-17-2025

© 2025 Belden Inc.

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.