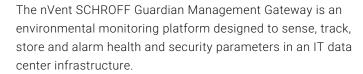


# **GUARDIAN MANAGEMENT GATEWAY**



The heart of the platform is a compact control unit of 1 U in height/depth and 250 mm in width, it can be installed as 19" unit or into any available space in a data center rack.

The Management Gateway offers three sensor management ports with each port being able to monitor up to 16 sensor devices with a total cable length of 40 meters per port, allowing a single Management Gateway unit to monitor multiple racks or complete rack aisles.

Besides monitoring physical parameters like temperature, humidity, smoke, door status or water intrusion, the Management Gateway can also monitor nVent SCHROFF RackChiller and In- Row Coolers – with an easy plug and play installation.

Set-up of the Management Gateway with security features, sensor configuration, user management, alarm and log management can easily done through a built in Web Interface.

Main access to the Management Gateway is through the 1 GBE Network interface, supporting industry standard protocols like SNMP, SMTP, HTTPS, BACnet, Modbus/TCP and HPI.



#### **CERTIFICATIONS**





#### **FEATURES**

Data Center environmental monitoring platform

Compact design, fits anywhere in a data center rack

Web browser GUI for setup, monitoring and maintenance

Three management ports to connect external sensors and Modbus devices

Up to 16 sensors or devices per management port with a total cable length of up to 40 m

Auto orientation LCD touch display

### **SPECIFICATIONS**

Table 1/3								
Catalog Number	Product Type	Туре	Rack Height	Height	Width	Depth		
11079-000	Management Unit	Base Unit Management Gateway	1U	45mm	250mm	45mm		
11079-001	Management Unit	Base Unit Management Gateway	1U	45mm	350mm	45mm		

Table 2/3								
Catalog Number	Input Voltage AC	Input Voltage DC	Ambient Temperature	Relative Humidity	Finish	Material		
11079-000		12V min	5 - 60°C	5% to 90%, Noncondensing	Powder Coated	Aluminum		
11079-001	100 – 240V		5 - 60°C	5% to 90%, Noncondensing	Powder Coated	Aluminum		

Table 3/3				
Catalog Number	Certifications			
11079-000	RoHS, WEEE			
11079-001				

## **WARNING**

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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