

# Guardian Management Gateway

## NÚMERO DE CATÁLOGO

**11079-000**



The nVent SCHROFF Guardian Management Gateway is an environmental monitoring platform designed to sense, track, store and alarm health and security parameters in an IT data center infrastructure.

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 be 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.

## CARACTERÍSTICAS

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

Supports industry standard network protocols (HTTPS, SNMP, SMTP, BACnet, Modbus/TCP and HPI)



**RoHS**  
COMPLIANT

## CARACTERÍSTICAS DO PRODUTO

Product Type: Management Unit

Tipo: Base Unit Management Gateway

Rack Height: 1U

Altura: 45mm

Largura: 250mm

Profundidade: 45mm

Tensão de entrada DC: 12V min

Temperatura ambiente: 5 – 60°C

Material: Alumínio

Acabamento: Pintura electrostática com Acabamento Texturado

Relative Humidity: 5% to 90%, Noncondensing

Display: LCD

Net Weight: 0.275kg

\*The price shown is the per piece price and does not include VAT. Depending on local conditions, packaging and freight charges might not be included. Where these charges should be part of the total price, they are included in the quote. The price given is a non-binding recommended retail price (RRP), which is the nVent list price. The final sales prices of local distributors may vary. Quotations requested or generated on SCHROFF.nVent.com are only valid for commercial customers (B2B). The lead time displayed above is an estimate for this item to be dispatched from an nVent Schroff facility. Transit delivery times are not included in this estimate, as transit time may vary, depending on delivery address, parcel dimensions, and other factors. Cut-outs and modifications placed in non-recommended areas ("collision detected") for configured products may be subject to additional engineering and/or design costs, which may increase initially quoted prices.

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