Product data sheet

Specifications



Network Management Card 4 (NMC4) for Galaxy VS, Galaxy VL & Galaxy VXL, remote UPS monitoring and management

AP9644

Overview

Presentation

The Network Management Card 4 (AP9644) enables secure remote monitoring and control of one Galaxy VS, Galaxy VL or Galaxy VXL through the easy-to-use web browser interface, via EcoStruxure™ IT Software or another SNMP-enabled system.

A 1-year Secure NMC System with IEC 62443-4-2 compliant NMC firmware updates is included with the purchase of the Network Management Card. After expiration of the 1-year included Secure NMC System, the purchase of an Advantage Plan (Plus, Prime, Ultra) or EcoCare membership with onsite maintenance visits for the UPS is required to get future NMC firmware updates.".

Main

Range of Product	Network Management Cards
Range Compatibility	Galaxy VS Galaxy VL Galaxy VXL
Product or Component Type	Device monitoring and management
Provided Equipment	Temperature Sensor Micro-USB cable Installation manual
Number of input phases	3
Standards	EN 55035 EN 61000-4-2 EN 61000-4-3 EN 61000-4-4 EN 61000-4-5 EN 61000-4-6 EN 61000-4-8 EN 61000-4-11 EN 62040-2 EN 55011:A1 EN 55024:A1 EN 55032:class A VCCI class A ICES-003:issue 6

General

Variant option	Environmental monitoring with Modbus

Physical

Net Weight	0.31 lb(US) (0.14 kg)
Width	4.8 in (12.1 cm)
Height	1.5 in (3.8 cm)
Depth	4.3 in (10.8 cm)

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Conformance

Product Certifications	FCC Class A AS/NZS

Environmental

Storage Relative Humidity	0…95 %
Relative Humidity	0…95 %
Ambient Air Temperature for Storage	5…149 °F (-15…65 °C)
Ambient Air Temperature for Operation	23…113 °F (-5…45 °C)
Storage altitude	0…49212.6 ft (0…15000 m) 0…50000 ft (0…15240 m)
Operating altitude	0...9842.52 ft (0...3000 m) 0...10000 ft

Communications & Management

Communication Network Type	10/100/1000BASE-T
Authentication	Radius
Communication Port Protocol	HTTP over secure sockets Layer (HTTPS) SSH FTP HTTP SNMP DHCP BOOTP (Bootstrap Protocol) TCP/IP

Ordering and shipping details

GTIN	731304355557

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.970 in (5.004 cm)
Package 1 Width	6.540 in (16.612 cm)
Package 1 Length	9.250 in (23.495 cm)
Package weight(Lbs)	1.759 lb(US) (0.798 kg)

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**181 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**8 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**172 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.1 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold

Use Again

Repack and remanufacture

Recyclability potential, in %	**95**
Circularity Profile	End of Life Information
Removable battery	**Yes**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**