# Product data sheet

Specifications

Device monitoring and management, Network Management Cards, NMC3 with Environmental Monitoring and Modbus, secure remote UPS monitoring and management

AP9643

## Overview

| | |
|---|---|
| Lead time | Usually in Stock |

## Main

| | |
|---|---|
| Range of Product | Network Management Cards |
| Range Compatibility | Galaxy VM<br>Galaxy VX<br>Symmetra PX<br>Smart-UPS<br>Smart-UPS Ultra<br>Smart-UPS On-Line<br>Smart-UPS Modular Ultra<br>Smart-UPS Battery Systems<br>Back-UPS SX3<br>Refurbished Smart-UPS |
| Product or Component Type | Device monitoring and management |
| Provided Equipment | Temperature Sensor<br>Micro-USB cable<br>Installation manual |
| Number of input phases | 1<br>3 |
| Standards | EN 61000-4-2<br>BS EN 61000-4-2<br>EN 61000-4-3<br>BS EN 61000-4-3<br>EN 61000-4-4<br>BS EN 61000-4-4<br>EN 61000-4-5<br>BS EN 61000-4-5<br>EN 61000-4-6<br>BS EN 61000-4-6<br>EN 61000-4-8<br>BS EN 61000-4-8<br>EN 61000-4-11<br>BS EN 61000-4-11<br>BS EN 55024<br>EN 55035<br>BS EN 55035<br>EN 62040-2<br>BS EN 62040-2<br>EN 55011:A1<br>EN 55024:A1<br>EN 55032:class A<br>VCCI class A<br>ICES-003:issue 6<br>BS EN 55032:class A<br>BS EN 55011:A1 |

## General

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

| Variant option | Environmental monitoring with Modbus |
|---|---|

## Physical

| Net Weight | 0.31 lb(US) (0.14 kg) |
|---|---|
| Width | 4.76 in (12.1 cm) |
| Height | 1.50 in (3.8 cm) |
| Depth | 4.25 in (10.8 cm) |

## Conformance

| Product Certifications | FCC Class A<br>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…50000 ft (0.0000000000…15240.0000000000 m) |
| Operating altitude | 0...10000 ft |

## Communications & Management

| Communication Network Type | 10/100/1000BASE-T |
|---|---|
| Authentication | Radius<br>Lightweight Directory Access Protocol (LDAP) |
| Communication Port Protocol | HTTP over secure sockets<br>Layer (HTTPS)<br>SSH<br>FTP<br>HTTP<br>SNMP<br>DHCP<br>BOOTP (Bootstrap Protocol)<br>TCP/IP |

## Ordering and shipping details

| GTIN | 731304403319 |
|---|---|

## Packing Units

| Unit Type of Package 1 | PCE |
|---|---|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 2.01 in (5.1 cm) |
| Package 1 Width | 6.26 in (15.9 cm) |
| Package 1 Length | 9.25 in (23.5 cm) |
| Package 1 Weight | 2.006 lb(US) (0.91 kg) |

Life Is On | Schneider Electric

# 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

| | |
|---|---|
| Carbon footprint (kg CO2 eq, Total Life cycle) | **195** |
| 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** |

## Use Again

### Repack and remanufacture

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