Product datasheet

Specifications

Dry contact, Management Options, Dry Contact I/O Accessory, additional dry contact input and relay outputs

AP9810

Overview

Lead time	Usually in Stock

Main

Range of product	Management Options and Cables
Provided equipment	Cat 5 Ethernet cable User manual
Product or component type	Dry contact

Complementary

Max current draw	40 mA
Input voltage	24 V
Output voltage	12 V at 25 mA DC

General

Power supply type	Self powered via UPS interface port

Physical

Net weight	0.14 kg
Width	25.4 cm
Height	3.3 cm
Depth	4.46 cm
Mounting preference	No preference

Conformance

Standards	EN 61000-4-2 EN 61000-4-3 EN 61000-4-4 EN 61000-4-6

Environmental

Storage Relative Humidity	0…95 %
Relative humidity	0…95 %
Ambient air temperature for storage	-15…65 °C
Ambient air temperature for operation	0…40 °C
Storage altitude	0…4572 m

Operating altitude	0...10000 ft
	0...50000 ft

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.300 cm
Package 1 Width	25.400 cm
Package 1 Length	12.700 cm
Package 1 Weight	140.000 g
Unit Type of Package 2	PAM
Number of Units in Package 2	576
Package 2 Height	123.000 cm
Package 2 Width	120.000 cm
Package 2 Length	100.000 cm
Package 2 Weight	80.960 kg

Contractual warranty

Warranty (in months)	24

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	**68**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
SCIP Number	**1cdb2fed-a06f-4574-913d-8df8e70936b2**
REACh Regulation	**REACh Declaration**
Halogen-free status	**Product contains halogen above thresholds**

Use Again

Repack and remanufacture

End of life manual availability	**End of Life Information**
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**