Product data sheet

Specifications



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

AP9810

Product availability: Stock - Normally stocked in distribution facility

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 25 mA DC

General

Power supply type	Self powered via UPS interface port

Physical

Net Weight	0.31 lb(US) (0.14 kg)
Width	10.0 in (25.4 cm)
Height	1.3 in (3.3 cm)
Depth	1.76 in (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	5…149 °F (-15…65 °C)
Ambient Air Temperature for Operation	32…104 °F (0…40 °C)
Storage altitude	0…15000 ft (0…4572 m)
Operating altitude	0...10000 ft 0...50000 ft

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

Ordering and shipping details

Category	80230-IG SEBA TO SEUSA
Discount Schedule	BMS1
GTIN	731304274032
Returnability	No
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.299 in (3.300 cm)
Package 1 Width	10.000 in (25.400 cm)
Package 1 Length	5.000 in (12.700 cm)
Package weight(Lbs)	4.938 oz (140.000 g)
Unit Type of Package 2	PAM
Number of Units in Package 2	576
Package 2 Height	48.425 in (123.000 cm)
Package 2 Width	47.244 in (120.000 cm)
Package 2 Length	39.370 in (100.000 cm)
Package 2 Weight	178.486 lb(US) (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 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**1 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**66 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Average percentage of recycled plastic content	**15 %**
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**1cdb2fed-a06f-4574-913d-8df8e70936b2**
EU RoHS Directive	Compliant
REACh Regulation	Free of Substances of Very High Concern above the threshold
Halogen content performance	**Product contains halogen above thresholds**

Use Again

Repack and remanufacture

Recyclability potential, in %	**95**
Circularity Profile	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.**