Product data sheet

Specifications



Easy UPS battery module, 24V DC-DC, DIN Rail, Industrial, 4.5Ah

XB005XPDR

Product availability: Stock - Normally stocked in distribution facility

Main

Main Input Voltage	24 V DC
Product or Component Type	Battery accessory
Main Output Voltage	24 V DC
Battery Type	VRLA
Provided Equipment	User Manual

Batteries & Runtime

Battery Placement	Battery Cabinet
Device mounting	DIN rail
Battery Voltage	24 V

Physical

Color	Metal grey
Height	5.08 in (129 mm)
Width	7.6 in (192 mm)
Depth	4.7 in (119 mm)
Product Weight	9.9 lb(US) (4.5 kg)
Mounting preference	No preference
USB compatible	No

Output

Battery Capacity	4.5 Ah

Conformance

Standards	IEC 62368-1
Product Certifications	CE TÜV

Environmental

Ambient Air Temperature for Operation	5…122 °F (-15…50 °C)
Operating altitude	0...9842.52 ft (0...3000 m)
Relative Humidity	0…95 %
Ambient Air Temperature for Storage	5…158 °F (-15…70 °C)

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

Storage altitude	0…9842.5 ft (0…3000 m)
Storage Relative Humidity	0…95 %

Ordering and shipping details

GTIN	731304451518

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.240 in (23.470 cm)
Package 1 Width	7.480 in (19.000 cm)
Package 1 Length	7.402 in (18.800 cm)
Package weight(Lbs)	10.582 lb(US) (4.800 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	8
Package 2 Height	17.717 in (45.000 cm)
Package 2 Width	31.496 in (80.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	118.891 lb(US) (53.928 kg)

Contractual warranty

Warranty (in months)	12

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	**22 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**18 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**1 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**17 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**2 kg CO2 eq.**

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 Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**48**
Circularity Profile	End of Life Information
Removable battery	**User replaceable**
Take-back	**Yes**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**

Image of product / Alternate images

Alternative

