Product datasheet

Specifications



Easy Rack PDU, Switched Metered Outlet, 0U, 1 Phase, 3.7kW, 230V, 16A, (20) C13 and (4) C19 outlets, IEC60309 2P+E inlet

EPDU2116SMBO

EAN Code: 0731304733447

Main

Product or component type	PDU
Main Input Voltage	200 V
Input current limits	16 A
Network frequency	50/60 Hz
Main Output Voltage	230 V
Input Connection Type	IEC 60309 16 A 2P + E
Number of power socket outlets	20 IEC 60320 C13
Load capacity	3680 VA
[In] rated current	16 A
permissible voltage	200…240 V
Max current draw	16 A
Max line current	16 A
PDU type	Metered outlet
Protection type	Without circuit breaker
Number of rack unit	0U
Number of cables	1
Cable length	3 m
Provided equipment	Installation guide

Complementary

Mounting location	Side
Mounting mode	Not rack-mountable
Mounting position	Vertical
Communication port protocol	SNMP
Height	1800 mm
Width	55 mm
Depth	56 mm
Net weight	6.67 kg

Environmental

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

Product certifications	CE
Relative humidity	5…95 %
Storage Relative Humidity	5…95 %
Ambient air temperature for storage	-25…65 °C
Storage altitude	0…15000 mm
Operating altitude	0...3000 m
Ambient air temperature for operation	-5…50 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	203 cm
Package 1 Width	19.5 cm
Package 1 Length	13 cm
Package 1 Weight	7.84 kg

Logistical informations

Country of origin	CN

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	**718 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**74 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**2 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**626 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**14 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**79719aee-bc26-4d01-9f28-60561b63bf04**
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 %	**51**
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**