

Product data sheet

Specifications



Plug-in unit, Powerbus Busway, tap box, 100A, NEMA 1, 4A config

PBPTB4A100

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product or Component Type	Tap box
Range of Product	Powerbus

Complementary

Current Rating	100 A
Busbar Configuration	4A L1 + L2 + N + L3
Busbar Material	Silver plated copper: busbar
Integral Ground	50 percent capacity integral ground bus
Voltage Rating	240 V AC
Number of Phases	3 phase
Wiring configuration	4-wire (100 percent neutral)
Wire Gauge	AWG 10...AWG 2/0 1 ground AWG 6...300 kcmil 1 phase and neutral
Enclosure material	Aluminum

Environment

IP Degree of Protection	IP40
-------------------------	------

Ordering and shipping details

Category	US10PE820172
Discount Schedule	0PE8
GTIN	785901642985
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package weight(Lbs)	10.0002 lb(US) (4.536 kg)

Contractual warranty

Warranty	18 months
----------	-----------

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



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

[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 with Exemptions

REACH Regulation

[REACH Declaration](#)

California proposition 65

WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

Repack and remanufacture

[Circularity Profile](#)

[End of Life Information](#)

Take-back

No