

Product data sheet

Specifications



BUSWAY TAP BOX 100A 600V 3PH4W 5A CONFIG

PBCF5A100ATBB

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	5A L1 + IG + L2 + N + L3
Busbar Material	Silver plated copper: busbar
Integral Ground	50 percent capacity integral ground bus
Voltage Rating	600 V AC
Number of Phases	3 phase
Wiring configuration	4-wire (isolated ground and 100 percent neutral)
Wire Gauge	AWG 10...AWG 2/0 1 ground AWG 6...300 kcmil 1 phase and neutral
Enclosure material	Painted aluminium Black

Environment

IP Degree of Protection	IP40
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Ordering and shipping details

Category	US10PE820171
Discount Schedule	0PE8
GTIN	3606487247838
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package weight(Lbs)	50.0009 lb(US) (22.68 kg)

Contractual warranty

Warranty (in months)	18
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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



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

Yes

Packaging without single use plastic

No

EU RoHS Directive

[Compliant By Exemption](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

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 Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

Circularity Profile

[End of Life Information](#)

Take-back

No