

Product data sheet

Specifications



Straight length, Powerbus busway,
max 100A rated, 600VAC, 3 phase,
4 wire, 4A config, 10ft

PBCE4A100AST120B

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

Main

Product or Component Type	Straight length
Range of Product	Powerbus

Complementary

Line Rated Current	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	600 V AC
Number of Phases	3 phase
Wiring Configuration	4-wire (100 percent neutral)
Length	10 ft (3.05 m)
Enclosure material	Painted aluminium Black
Number of openings	10 each side

Environment

IP Degree of Protection	IP40
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Ordering and shipping details

Category	US10PE820171
Discount Schedule	0PE8
GTIN	3606486278659
Returnability	Yes

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.6 in (6.7 cm)
Package 1 Width	6.9 in (17.6 cm)
Package 1 Length	120.0 in (304.8 cm)
Package weight(Lbs)	32.01 lb(US) (14.52 kg)

Contractual warranty

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