

Product data sheet

Specifications



Plug in tap box, I-Line Busway,
800A to 1600A, 600VAC, 3 phase,
3 wire, integral ground bus, Al and
Cu, horizontal

PTB316GH

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

Main

Product	Tap box
Range	I-Line

Complementary

Rated Current	800...1600 A
Rated Operational Voltage	600 V AC/DC 50/60 Hz
Length	23.5 in (596.9 mm)
Height	28.2 in (716.3 mm)
Width	24 in (609.6 mm)
Mounting Mode	Horizontal
Number of Phases	3 phase
Protection Type	50 percent capacity integral ground bus
Wiring Configuration	3-wire
Wire Gauge	AWG 1/0...600 kcmil

Ordering and shipping details

Category	US10PE820197
Discount Schedule	0PE8
GTIN	785901087403
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	23.5 in (59.7 cm)
Package 1 Width	24.02 in (61.0 cm)
Package 1 Length	28.2 in (71.6 cm)
Package weight(Lbs)	350.000 lb(US) (158.757 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

Total lifecycle Carbon footprint	2 445 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1 358 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	310 kg CO2 eq.
Carbon footprint of the installation phase [A5]	25 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	526 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	227 kg CO2 eq.
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
REACH Regulation	Free of 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
PVC free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	92
Circularity Profile	No need of specific recycling operations
Take-back	No