Product data sheet

Specifications



Busway I-Line Plug-in Tap Box, 225A, 4 Wire

PTB502G

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

Main

Product or Component Type	Tap box
Range of Product	I-Line

Complementary

Mounting Mode	Plug-in
[Ue] rated operational voltage	277/480 V AC
Line Rated Current	225 A
Number of Phases	3 phase
Wiring configuration	4-wire (integral ground bus)
AWG gauge	AWG 6...AWG 2/0 1 ground 300 kcmil 1 phase and neutral
Material	Copper
Depth	7.8 in (197 mm)
Height	8.5 in (216 mm)
Width	16.4 in (416 mm)

Environment

Product Certifications	UL listed file E22182 CSA C22.2 No 27
Standards	UL 857

Ordering and shipping details

Category	US10PE820195
Discount Schedule	0PE8
GTIN	785901087410
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.00 in (22.86 cm)
Package 1 Width	12.20 in (30.988 cm)

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

Package 1 Length	18.30 in (46.482 cm)
Package weight(Lbs)	18.781 lb(US) (8.519 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	24
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	36.00 in (91.44 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	451.126 lb(US) (204.627 kg)

Contractual warranty

Warranty	18 months

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

Carbon footprint (kg CO2 eq, Total Life cycle)	133
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
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
PVC free	Yes

Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No