Product data sheet

Specifications



Straight length, I-Line Busway, 600A, 600VAC, 3 phase, 4 wire, integral ground bus, Al, plug in, 10ft

AP506G10

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

Main

Range of Product	I-Line
Product or Component Type	Straight length
Application	Plug-in

Complementary

Line Rated Current	600 A
Short Circuit Rating	22 kA
Busbar Material	Aluminium: busbar
Integral Ground/High Short Circuit Bracing	50 percent capacity integral ground bus
Rated Voltage	600 V AC
Number of Phases	3 phase
Wiring configuration	4-wire
Length	10 ft (3.05 m)

Ordering and shipping details

Category	US10PE820068
Discount Schedule	0PE8
GTIN	785901653479
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	6.0 in (15.2 cm)
Package 1 Width	4.8 in (12.1 cm)
Package 1 Length	120.5 in (306.1 cm)
Package weight(Lbs)	106.0005 lb(US) (48.081 kg)

Contractual warranty

Warranty (in months)	18

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	**1 979 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**410 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**94 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**6 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**1 399 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**70 kg CO2 eq.**
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	**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 Again

Repack and remanufacture

Recyclability potential, in %	**87**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**