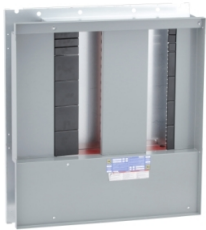


Product data sheet

Specifications



Interior, I-Line Panelboard, HCP, 600A, main lugs, 45in CB space, for 42in W x 59in H x 9.5in D box, Al bus

HCP23596

Product availability: Stock - Normally stocked in distribution facility

Main

Range	I-Line
Product or Component Type	Interiors

Complementary

Main Type	Main lugs
Width	34.38 in (873.25 mm)
Height	39 in (990.6 mm)
Product Destination	Enclosure HCP 42 in (1066.8 mm) 59 in (1498.6 mm)
Rated Current	600 A
Mounting Space	45 in (1143 mm)
Bus Material	Aluminium: busbar
Product Weight	110.01 lb(US) (49.9 kg)

Ordering and shipping details

Category	US1PE1A00016
Discount Schedule	PE1A
GTIN	785901463122
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.5 in (24.1 cm)
Package 1 Width	38.0 in (96.5 cm)
Package 1 Length	42.008 in (106.7 cm)
Package weight(Lbs)	106.0005 lb(US) (48.081 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

Total lifecycle Carbon footprint	794 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	284 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	440 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	70 kg CO2 eq.

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

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	78
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions

