Product data sheet

Specifications



Box, I-Line Panelboard, HCP, 42in W x 59in H x 12.95in D, Type 3R/12, w/trim

HC4259WP

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	I-Line
Product or Component Type	Enclosure
Device Application	Panelboard
Device short name	HCP

Complementary

Line Rated Current	600 A 1200 A 400 A 800 A
Enclosure nominal width	42.008 in (1067 mm)
Enclosure nominal height	59.02 in (1499 mm)
Enclosure nominal depth	9.5 in (241 mm)
Net Weight	259.99 lb(US) (117.93 kg)
Height	59 in (1498.6 mm)
Depth	12.95 in (328.93 mm)

Environment

NEMA Degree of Protection	NEMA 3R/12
Standards	CSA UL

Ordering and shipping details

Category	US1PE1A00110
Discount Schedule	PE1A
GTIN	785901077176
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	19.2 in (48.8 cm)
Package 1 Width	44.5 in (113.0 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	60.0 in (152.4 cm)
Package weight(Lbs)	260.0002 lb(US) (117.934 kg)

Contractual warranty

Warranty (in months)	18

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	**825 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**629 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**34 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.2 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**162 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 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**
Halogen content performance	**Halogen free product**
PVC free	**Yes**
Silicon free	**Yes**

Use Again

Repack and remanufacture

Recyclability potential, in %	**98**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**