

Product data sheet

Specifications

SQUARE D



Box, I-Line Panelboard, HCP, 42in W x 50in H x 9.5in D, Type 1

HC4250DB

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	1200 A 800 A 400 A 600 A
Enclosure nominal width	42.008 in (1067 mm)
Enclosure nominal height	50.00010000020 in (1270.00254000508 mm)
Enclosure nominal depth	9.5 in (241 mm)
Net Weight	104.90 lb(US) (47.58 kg)
Height	50 in (1270 mm)
Depth	9.5 in (241.3 mm)

Environment

NEMA Degree of Protection	NEMA 1
Standards	CSA UL

Ordering and shipping details

Category	US1PE1A07979
Discount Schedule	PE1A
GTIN	785901790884
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.50 in (24.130 cm)
Package 1 Width	42.00 in (106.680 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	50.00 in (127.000 cm)
Package weight(Lbs)	104.889 lb(US) (47.577 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	4
Package 2 Height	40.00 in (101.600 cm)
Package 2 Width	42.00 in (106.680 cm)
Package 2 Length	60.00 in (152.400 cm)
Package 2 Weight	420.0008 lb(US) (190.509 kg)

Contractual warranty

Warranty	18 months
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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	
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 with Exemptions
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

Technical Illustration

Dimensions

