

Product data sheet

Specifications

SQUARE D



Box, I-Line Panelboard, HCM, 32in W x 91in H x 8.25in D, Type 1

HC3291B

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	HCM

Complementary

Line Rated Current	400 A 800 A 225 A 600 A
Enclosure nominal width	32.008 in (813 mm)
Enclosure nominal height	91.0 in (2311 mm)
Enclosure nominal depth	8.3 in (210 mm) 9.5 in (241 mm)
Net Weight	135.8 lb(US) (61.6 kg)
Height	91 in (2311.4 mm)
Depth	8.25 in (209.55 mm)

Environment

NEMA Degree of Protection	NEMA 1
Standards	UL CSA

Ordering and shipping details

Category	US1PE1A07979
Discount Schedule	PE1A
GTIN	785901790396
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	8.00 in (20.320 cm)
Package 1 Width	32.00 in (81.280 cm)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Package 1 Length	91.00 in (231.140 cm)
Package weight(Lbs)	135.800 lb(US) (61.598 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	96.00 in (243.840 cm)
Package 2 Weight	544.000 lb(US) (246.754 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

[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

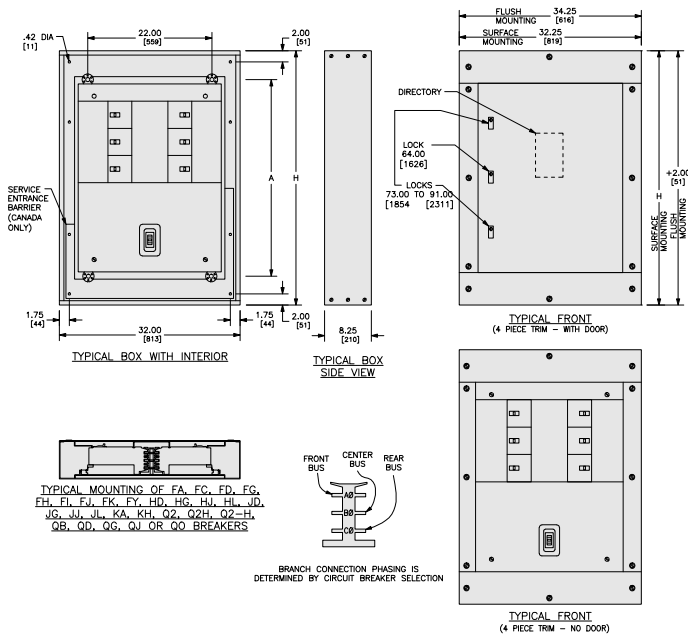
No need of specific recycling operations

Take-back

No

Technical Illustration

Dimensions



in.
[mm]

ALL DIMENSIONS ARE APPROXIMATE.
ALSO SEE CAD, TECHNICAL DRAWINGS, AND DOCUMENTATION.

MAXIMUM MAIN BREAKER AMPERE RATING	BRANCH BREAKER MOUNTING SPACE (INCHES)	H		A	
		IN	MM	IN	MM
400	27	64.00	1626	36.10	918
	45	73.00	1854	47.10	1196
	81	91.00	2311	65.10	1654