Product data sheet

Specifications



Box, I-Line Panelboard, HCJ, 32in W x 48in H x 9.5in D, Type 1

HC3248DB9

Product availability: Stock - Normally stocked in distribution facility

Main

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

Complementary

Line Rated Current	800 A
Cover type	Lockable cover
Mounting Mode	Wall mount
Product Weight	75 lb(US) (34.02 kg)
Height	48 in (1219.2 mm)
Depth	9.5 in (241.3 mm)

Environment

NEMA Degree of Protection	NEMA 1
Standards	UL CSA

Ordering and shipping details

Category	US1PE1A07979
Discount Schedule	PE1A
GTIN	785901235910
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 (24.13 cm)
Package 1 Width	32.50 in (82.55 cm)
Package 1 Length	48.00 in (121.92 cm)
Package weight(Lbs)	74.999 lb(US) (34.019 kg)

Contractual warranty

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

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	**238 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**181 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**10 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]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**47 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**
Halogen content performance	**Halogen free product**
PVC free	**Yes**
Silicon free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

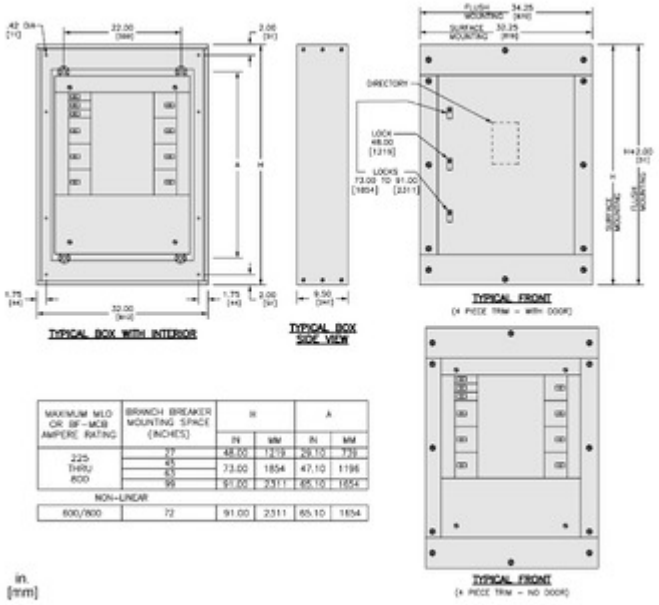
Use Again

Repack and remanufacture

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

Technical Illustration

Dimensions



MAXIMUM MLO OR BF–MCB AMPERE RATING	BRANCH BREAKER MOUNTING SPACE (INCHES)	H		A	
		IN	MM	IN	MM
225 THRU 600	72	48.00	1219	29.10	739
	84	73.00	1854	47.10	1196
	93	91.00	2311	65.10	1654
	99				
NON–LINEAR					
600/800	72	91.00	2311	65.10	1654

in.
[mm]

ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.