

Product data sheet

Specifications

SQUARE D



Interior, I-Line Panelboard, HCL, 800A, main lugs, 27in CB space, for 32in W x 48in H x 9.5in D box, Al bus

HCL14488

Product availability: Stock - Normally stocked in distribution facility

Main

Range	I-Line
Product or Component Type	Interiors
Circuit Breaker Type	B-Frame J-frame H-frame Q-Frame QO
Enclosure Type	Distribution enclosure

Complementary

Main Type	Main lugs
Width	26.44 in (671.58 mm)
Height	30.02 in (762.51 mm)
Depth	8.7 in (221.0 mm)
Localization on Device	Interior
Product Destination	Enclosure HCL 32 in (812.8 mm) 48 in (1219.2 mm) 9.5 in (241.3 mm)
Rated Current	800 A
Number of Phases	3 phase
Mounting Space	27 in (685.8 mm)
Bus Material	Aluminium: busbar
Enclosure Material	Painted steel
Tightening torque	335.97 lbf.in (37.96 N.m) 0.1...0.6 in² (85...380 mm²) (AWG 3/0...750 kcmil)

Environment

Standards	cULus
-----------	-------

Ordering and shipping details

Category	US1PE1A00016
Discount Schedule	PE1A
GTIN	785901236726
Returnability	Yes
Country of origin	US

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.25 in (23.495 cm)
Package 1 Width	30.00 in (76.2 cm)
Package 1 Length	32.00 in (81.28 cm)
Package weight(Lbs)	89.0007 lb(US) (40.37 kg)

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

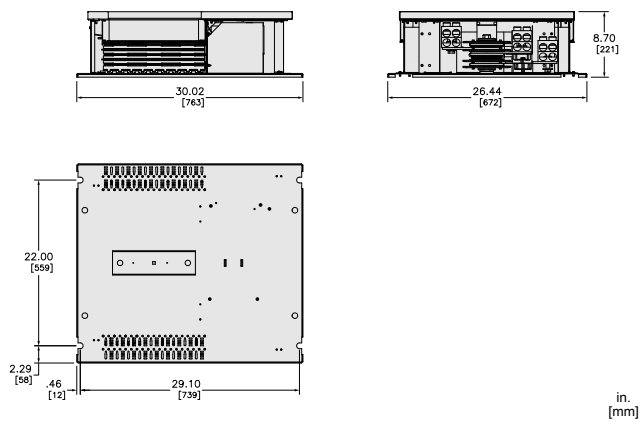
 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State 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

Use Again

 Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions



CATALOG NUMBER	I-LINE TYPE	MAIN TYPE	NAMEPLATE AMPACITY	BUS MATERIAL	LUG SIZE	AVAILABLE MOUNTING		BOX WIDTH		BOX DEPTH	
						INCHES	MM	INCHES	MM	INCHES	MM
HCJ14484	HCJ	MAIN LUGS	400	AL	(2) #4-600 KCMIL	27.00	686	32.00	813	9.50	241
HCJ14486	HCJ	MAIN LUGS	600	AL	(2) #4-600 KCMIL	27.00	686	32.00	813	9.50	241
HCJ14488	HCJ	MAIN LUGS	800	CU	(4) 3/0-750 KCMIL	27.00	686	32.00	813	9.50	241
HCJ14484CU	HCJ	MAIN LUGS	400	CU	(2) #4-600 KCMIL	27.00	686	32.00	813	9.50	241

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