# Product data sheet

Specifications



## Box, I-Line Panelboard, HCJ, 32in W x 91in H x 9.5in D, Type 1

HC3291DB9

**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** | 800 A<br>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)<br>9.5 in (241 mm) |
| **Net Weight** | 146.08 lb(US) (66.26 kg) |
| **Height** | 91 in (2311.4 mm) |
| **Depth** | 9.5 in (241.3 mm) |

## Environment

| | |
|---|---|
| **NEMA Degree of Protection** | NEMA 1 |
| **Standards** | UL<br>CSA |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US1PE1A07979 |
| **Discount Schedule** | PE1A |
| **GTIN** | 785901437888 |
| **Returnability** | Yes |
| **Country of origin** | US |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 9.500 in (24.130 cm) |
| **Package 1 Width** | 32.200 in (81.788 cm) |
| **Package 1 Length** | 90.700 in (230.378 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 weight(Lbs)** | 145.0004 lb(US) (65.771 kg) |
| **Unit Type of Package 2** | PAL |
| **Number of Units in Package 2** | 4 |
| **Package 2 Height** | 40.000 in (101.600 cm) |
| **Package 2 Width** | 42.000 in (106.680 cm) |
| **Package 2 Length** | 96.000 in (243.840 cm) |
| **Package 2 Weight** | 579.999 lb(US) (263.083 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 | **460 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **351 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **19 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] | **90 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** |