

# Product data sheet

Specifications



Interior, I-Line Panelboard, HCJ, 800A, w/main breaker, 36in CB space, for 32in W x 73in H x 9.5in D box, Al bus

HCJ18738MP

Product availability: Stock - Normally stocked in distribution facility

## Main

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

## Complementary

|                        |                                                                              |
|------------------------|------------------------------------------------------------------------------|
| Main Type              | Main breaker                                                                 |
| Width                  | 26.44 in (671.58 mm)                                                         |
| Height                 | 48.02 in (1219.71 mm)                                                        |
| Depth                  | 8.75 in (222.25 mm)                                                          |
| Localization on Device | Interior                                                                     |
| Product Destination    | Enclosure HCJ 32 in (812.8 mm) 73 in (1854.2 mm) 9.5 in (241.3 mm)           |
| Rated Current          | 800 A                                                                        |
| Number of Phases       | 3 phase                                                                      |
| Mounting Space         | 36 in (914.4 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              | 785901316008 |
| 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        | 51.00 in (129.54 cm)       |
| Package 1 Length       | 49.00 in (124.46 cm)       |
| Package weight(Lbs)    | 177.999 lb(US) (80.739 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 | <a href="#">Product Environmental Profile</a> |

Use Better

| Materials and Substances               |                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                                                                                                                                                                                                                                                                                                         |
| Packaging without single use plastic   | No                                                                                                                                                                                                                                                                                                                                                          |
| <a href="#">EU RoHS Directive</a>      | Compliant                                                                                                                                                                                                                                                                                                                                                   |
| REACH Regulation                       | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                                                                                           |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

Use Again

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