

# Product data sheet

Specifications

SQUARE D



Plug-in unit, I-Line Busway, M-frame, 800A, 3 phase, 4 wire, 600VAC, 25kA, ground, neutral, horizontal

PTMJ36800GNH

Product availability: Non-Stock - Not normally stocked in distribution facility

## Main

|                           |                               |
|---------------------------|-------------------------------|
| Product or Component Type | Plug-in unit                  |
| Range of Product          | I-Line                        |
| Circuit breaker type      | M-frame                       |
| Trip unit technology      | Electronic, basic, ET 1.0, LI |

## Complementary

|                                |                                                                       |
|--------------------------------|-----------------------------------------------------------------------|
| Protection Type                | Circuit breaker                                                       |
| Mounting Mode                  | Bolt-on                                                               |
| [Ue] rated operational voltage | 600 V AC                                                              |
| Line Rated Current             | 800 A                                                                 |
| Number of Phases               | 3 phase                                                               |
| Poles description              | 3P                                                                    |
| Interrupt Rating               | 100 kA 240 V AC<br>65 kA 480 V AC<br>25 kA 600 V AC                   |
| Wiring configuration           | 3-wire (integral ground bus)                                          |
| AWG gauge                      | AWG 3/0...500 kcmil 3 phase and neutral<br>AWG 6...300 kcmil 4 ground |
| Depth                          | 20.2 in (514 mm)                                                      |
| Height                         | 23.0 in (584 mm)                                                      |
| Width                          | 46.2 in (1174 mm)                                                     |
| Condition of use               | Horizontal installation                                               |

## Environment

|                        |                                          |
|------------------------|------------------------------------------|
| Product Certifications | UL listed file E22182<br>CSA C22.2 No 27 |
| Standards              | UL 857                                   |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10PE720192  |
| Discount Schedule | 0PE7          |
| GTIN              | 3606487248088 |
| Returnability     | No            |

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

## Packing Units

|                        |                           |
|------------------------|---------------------------|
| Unit Type of Package 1 | PCE                       |
| Nbr. of units in pkg.  | 1                         |
| Package 1 Height       | 23.0 in (58.4 cm)         |
| Package 1 Width        | 46.2 in (117.4 cm)        |
| Package 1 Length       | 20.2 in (51.4 cm)         |
| Package weight(Lbs)    | 284.00 lb(US) (128.82 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

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](http://www.P65Warnings.ca.gov)

## Use Longer



### Lifetime extension

Repair

No

## Use Again



### Repack and remanufacture

Circularity Profile

No need of specific recycling operations

Take-back

No