# Product data sheet

Specifications



## Main lugs unit, EZ Meter-Pak, 800A, 120/240VAC, 1ph/3W, 800A bus, UG, Type 3R, EUSERC

EZM1800TBU

**Product availability: Stock - Normally stocked in distribution facility**

## Main

| | |
|---|---|
| **Range of Product** | EZ meter-pak |
| **Product or Component Type** | Meter center main unit |
| **Main type** | Main Lugs |
| **Included Items** | Closing plate |

## Complementary

| | |
|---|---|
| **Main rated current** | 800 A |
| **Bus rated current** | 800 A |
| **Enclosure Material** | Painted steel |
| **[Ue] rated operational voltage** | 120/240 V AC |
| **Device mounting** | Surface |
| **Number of Phases** | 1 phase in<br>1 phase out |
| **Service feed location** | UG |
| **Electrical connection** | Lugs 1 AWG 6...300 kcmil aluminium/copper) ground<br>Studs 2line<br>Studs 2neutral |
| **Wiring configuration** | 3-wire |
| **Height** | 39.96 in (1014.98 mm) |
| **Width** | 25.16 in (639.06 mm) |
| **Depth** | 11.68 in (296.67 mm) |

## Environment

| | |
|---|---|
| **Product Certifications** | UL Listed<br>EUSERC |
| **Enclosure Rating** | NEMA 3R |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10DE400020 |
| **Discount Schedule** | 0DE4 |
| **GTIN** | 785901262404 |
| **Returnability** | Yes |
| **Country of origin** | MX |

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** | 13.100 in (33.274 cm) |
| **Package 1 Width** | 30.300 in (76.962 cm) |
| **Package 1 Length** | 46.500 in (118.110 cm) |
| **Package weight(Lbs)** | 84.999 lb(US) (38.555 kg) |
| **Unit Type of Package 2** | PAL |
| **Number of Units in Package 2** | 3 |
| **Package 2 Height** | 40.000 in (101.600 cm) |
| **Package 2 Width** | 40.000 in (101.600 cm) |
| **Package 2 Length** | 48.000 in (121.920 cm) |
| **Package 2 Weight** | 255.00009 lb(US) (115.666 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 | **22 970 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **373 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **7 kg CO2 eq.** |
| Carbon footprint of the installation phase [A5] | **3 kg CO2 eq.** |
| Carbon footprint of the use phase [B2, B3, B4, B6] | **22 530 kg CO2 eq.** |
| Carbon footprint of the end-of-life phase [C1 to C4] | **56 kg CO2 eq.** |
| Environmental Disclosure | Product Environmental Profile |

## Use Better

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | **No** |
| 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: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov** |
| PVC free | **No** |

## Use Longer

### Lifetime extension

| | |
|---|---|
| Repair | **No** |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Recyclability potential, in % | **95** |
| Circularity Profile | **No need of specific recycling operations** |
| Take-back | **No** |