Product data sheet

Specifications

Main fusible (Class T) switch unit, EZ Meter-Pak, 800A, 240VAC max, 3ph/4W, 800A bus, UG, Type 3R, EUSERC

EZM3800FSU

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 Fusible Switch
Included Items	Main switch 1) 3P 800 A 100 kA Closing plate

Complementary

Main rated current	800 A
Bus rated current	800 A
Enclosure Material	Painted steel
[Ue] rated operational voltage	208Y/120 V AC 240/120 V delta AC
Device mounting	Surface
Number of Phases	3 phase in 3 phase out
Service feed location	UG
Electrical connection	Lugs 1 AWG 6...300 kcmil aluminium/copper) ground Studs 2line Studs 2neutral
Wiring configuration	4-wire
Height	69.03 in (1753.36 mm)
Width	26.19 in (665.23 mm)
Depth	11.50 in (292.10 mm)

Environment

Product Certifications	UL Listed EUSERC
Enclosure Rating	NEMA 3R

Ordering and shipping details

Category	US10DE400020
Discount Schedule	0DE4
GTIN	785901305200
Returnability	Yes

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

Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	74.00 in (187.96 cm)
Package 1 Width	32.00 in (81.28 cm)
Package 1 Length	22.50 in (57.15 cm)
Package weight(Lbs)	287.0002 lb(US) (130.181 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	**24 021 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**1 261 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**24 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**9 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**22 536 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**190 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**