

Product data sheet

Specifications

SQUARE D



Main circuit breaker unit, EZ Meter-Pak, 800A, 120/240VAC, 1ph/3W, 800A bus, 65kA, OH/UG, Type 3R

EZM1800CB

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 Circuit Breaker
Included Items	Circuit-breaker 1) 2P 800 A 65 kA 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 1 phase out
Service feed location	OH UG
Electrical connection	Lugs 1 AWG 6...300 kcmil aluminium/copper) ground Lugs 3 AWG 3/0...500 kcmil aluminium/copper) line Lugs 3 AWG 3/0...500 kcmil aluminium/copper) neutral
Wiring configuration	3-wire
Height	53.97 in (1370.84 mm)
Width	18.66 in (473.96 mm)
Depth	11.50 in (292.10 mm)

Environment

Product Certifications	UL Listed
Enclosure Rating	NEMA 3R

Ordering and shipping details

Category	US10DE400020
Discount Schedule	ODE4
GTIN	785901304654
Returnability	Yes

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Country of origin MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	14.3 in (36.3 cm)
Package 1 Width	22.8 in (57.9 cm)
Package 1 Length	54.7 in (138.9 cm)
Package weight(Lbs)	111.999 lb(US) (50.802 kg)

Contractual warranty

Warranty 18 months



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

Carbon footprint (kg CO2 eq, Total Life cycle)	771
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 with Exemptions
REACH Regulation	REACH Declaration
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

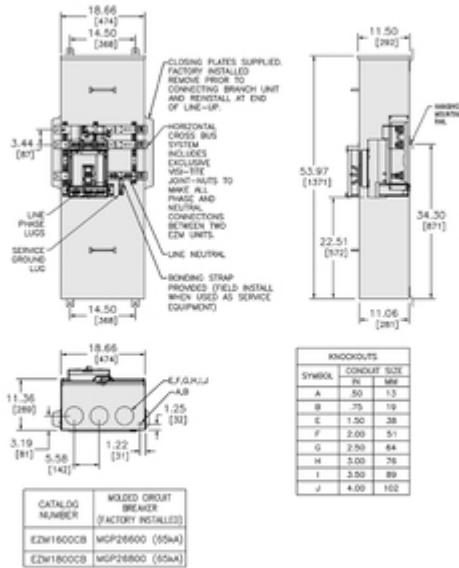
Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

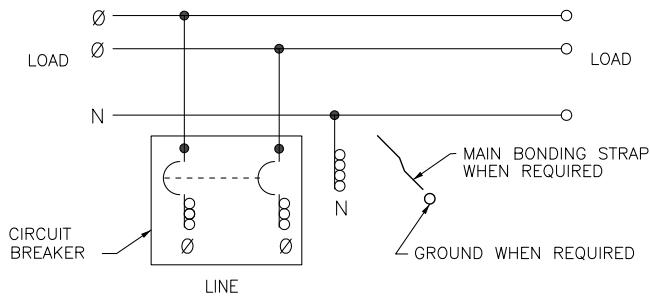
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



EZM1600CB
EZM1800CB