Product data sheet

Specifications

Mini circuit breaker, E-Frame, 80A, 3 pole, 480Y/277VAC, 25kA max, bolt on, aux switch, alarm switch [TAA]

EDB34080AABA

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

Ordering and shipping details

Category	US10DE200931
Discount Schedule	0DE2
GTIN	3606485975047
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.50 in (11.43 cm)
Package 1 Width	6.10 in (15.49 cm)
Package 1 Length	9.60 in (24.38 cm)
Package weight(Lbs)	3.99 lb(US) (1.81 kg)

Compliance

Compliance	TAA Compliant

Contractual warranty

Warranty (in months)	18

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

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

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	**18 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**13 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.6 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.7 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**1 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**3 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**8781af64-acd9-485c-9a86-abcdfbd458e3**
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**

Use Longer

Lifetime extension

Repair	**No**

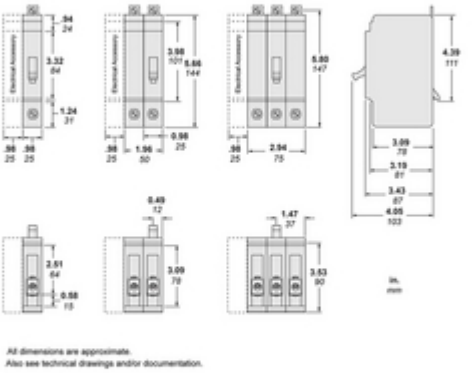
Use Again

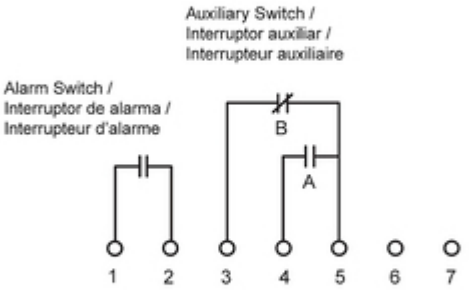
Repack and remanufacture

Recyclability potential, in %	**30**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

Technical Illustration

Dimensions



Technical Illustration

Wiring diagram