# Product data sheet

Specifications

## [TAA] Mini circuit breaker, E-Frame, 60A, 3 pole, 480Y/277VAC, 100kA max, bolt on

EJB34060

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

**Price*: 1,358.00 USD**

## Main

| | |
|---|---|
| **Range** | 125 A Frame EDB-EGB-EJB |
| **Product Type** | Miniature circuit-breaker |
| **Device Short Name** | EJB |
| **Module Type** | E-Frame |
| **Trip Unit Rating** | 1800 A |

## Complementary

| | |
|---|---|
| **Rated Current** | 60 A |
| **Maximum Operating Voltage** | 480Y/277 V AC |
| **AWG Gauge** | AWG 12...AWG 2/0 aluminium<br>AWG 14...AWG 2/0 copper |
| **Breaking Capacity** | 65 kA 277 V AC<br>100 kA 240 V AC<br>65 kA 480Y/277 V AC<br>100 kA 120 V AC<br>100 kA 120/240 V AC |
| **Circuit Breaker Application** | HACR rated |
| **Electrical Connection** | Lugs aluminium |
| **Holding Current** | 630 A |
| **Local Signalling** | Trip indicator |
| **Mounting Mode** | Bolt-on |
| **Number of Poles** | 3 |
| **Number of Spaces** | 3 |
| **Number of Spaces Required** | 3 |
| **Product Destination** | NF panelboard |
| **Protect Type** | Overload<br>Short-circuit |
| **Trip Unit Technology** | Thermal-magnetic |
| **Breaking Capacity Code** | J |
| **Tightening Torque** | 34.5 lbf.in (3.9 N.m) 0.004…0.009 in² (2.5…6 mm²) (AWG 14...AWG 10)<br>49.6 lbf.in (5.6 N.m) 0.02…0.1 in² (10…70 mm²) (AWG 8...AWG 2/0) |
| **Height** | 5.66 in (143.76 mm) |
| **Width** | 2.94 in (74.68 mm) |

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

| | |
|---|---|
| **Depth** | 4.05 in (102.87 mm) |
| **Product Weight** | 4 lb(US) (1.8 kg) |

## Environment

| | |
|---|---|
| **Product Certifications** | cULus |
| **Ambient Air Temperature for Operation** | 104 °F (40 °C) |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10DE200937 |
| **Discount Schedule** | 0DE2 |
| **GTIN** | 785901335245 |
| **Returnability** | Yes |
| **Country of origin** | MX |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 4.50 in (11.430 cm) |
| **Package 1 Width** | 6.10 in (15.494 cm) |
| **Package 1 Length** | 9.80 in (24.892 cm) |
| **Package 1 Weight** | 3.609 lb(US) (1.637 kg) |

## Contractual warranty

| | |
|---|---|
| **Warranty** | 18 months |

## 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

| | |
|---|---|
| Carbon footprint (kg CO2 eq, Total Life cycle) | 59 |
| 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 | Pro-active compliance (Product out of EU RoHS legal scope) |
| SCIP Number | 8781af64-acd9-485c-9a86-abcdfbd458e3 |
| China RoHS Regulation | China RoHS declaration |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Take-back | No |