# Product data sheet
## Characteristics

# EDB16060
## E-Frame Branch Brkr 60A, 1P, 600Y/347V, 14kA, Bolt-on Mnt

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

Price** : 150.00 USD



## Main

| | |
|---|---|
| Range of product | 125 A Frame EDB-EGB-EJB |
| Product or component type | Circuit-breaker |
| Device short name | EDB |
| Module type | E-Frame |
| Trip unit rating | 1800 A |

## Complementary

| | |
|---|---|
| Line Rated Current | 60 A |
| Maximum operating voltage | 600Y/347 V AC |
| AWG gauge | AWG 12...AWG 2/0 aluminium<br>AWG 14...AWG 2/0 copper |
| Breaking capacity | 14 kA 600Y/347 V AC |
| Circuit breaker application | HACR rated |
| Depth | 4.05 in (102.87 mm) |
| Electrical connection | Lugs aluminium |
| Height | 5.66 in (143.76 mm) |
| Holding current | 630 A |
| Local signalling | Trip indicator |
| Mounting mode | Bolt-on |
| Number of poles | 1 |
| Number of spaces | 1 |
| Number of spaces required | 1 |
| Product destination | NF panelboard |
| Net weight | 2 lb(US) (0.91 kg) |
| Protection type | Overload<br>Short-circuit |

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

| | |
|---|---|
| Width | 0.98 in (24.89 mm) |
| Trip unit technology | Thermal-magnetic |
| Breaking capacity code | D |
| Tightening torque | 34.52 lbf.in (3.9 N.m) 0.00…0.01 in² (2.5…6 mm²) AWG 14...AWG 10)<br>49.56 lbf.in (5.6 N.m) 0.02…0.11 in² (10…70 mm²) AWG 8...AWG 2/0) |

## Environment

| | |
|---|---|
| Product certifications | IEC<br>CULus |
| Ambient air temperature for operation | 104 °F (40 °C) |

## Ordering and shipping details

| | |
|---|---|
| Category | 00931 - EDB CIRCUIT BREAKERS |
| Discount Schedule | DE2 |
| Package weight(Lbs) | 1.3 lb(US) (0.59 kg) |
| Returnability | Yes |
| Country of origin | MX |

## Offer Sustainability

| | |
|---|---|
| Sustainable offer status | Green Premium product |
| REACh Regulation | REACh Declaration |
| REACh free of SVHC | Yes |
| EU RoHS Directive | Compliant<br>EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration<br>Product out of China RoHS scope. Substance declaration for your information. |
| Environmental Disclosure | Product Environmental Profile |

## Contractual warranty

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