



## Main

|                           |                           |
|---------------------------|---------------------------|
| Range of Product          | 125 A Frame EDB-EGB-EJB   |
| Product or Component Type | Miniature circuit-breaker |
| Device short name         | EJB                       |
| Module type               | E-Frame                   |
| Trip unit rating          | 875 A                     |

## Complementary

|                             |  |
|-----------------------------|--|
| Line Rated Current          | 20 A   |
| Maximum operating voltage   | 480Y/277 V AC  |
| AWG gauge                   | AWG 12...AWG 6 aluminium<br>AWG 14...AWG 6 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 | HID rated<br>HACR rated  |
| Electrical connection       | Lugs aluminium   |
| Holding Current             | 270 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  |
| Protection Type             | Short-circuit<br>Overload  |
| Trip unit technology        | Thermal-magnetic   |
| Breaking capacity code      | J  |
| Tightening torque           | 30.09 lbf.in (3.4 N.m) 0.00...0.02 in <sup>2</sup> (2.5...16 mm <sup>2</sup> ) (AWG 14...AWG 6)    |
| Height                      | 5.66 in (143.76 mm)  |
| Width                       | 2.94 in (74.68 mm)   |
| Depth                       | 4.05 in (102.87 mm)  |
| Product Weight              | 4 lb(US) (1.81 kg)   |

## Environment

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

## Ordering and shipping details

|                   |                            |
|-------------------|----------------------------|
| Category          | 00937-EJB CIRCUIT BREAKERS |
| Discount Schedule | DE2                        |
| GTIN              | 785901326380               |
| 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 (11.43 cm)     |
| Package 1 Width              | 6.10 in (15.494 cm)    |
| Package 1 Length             | 9.80 in (24.892 cm)    |
| Package 1 Weight             | 3.75 lb(US) (1.701 kg) |

## Offer Sustainability

|                            |  |
|----------------------------|--|
| REACH Regulation           | <a href="#">REACH Declaration</a>  |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a> |
| Mercury free               | Yes  |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>   |
| RoHS exemption information | <a href="#">Yes</a>  |

## Contractual warranty

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