



Main

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|---------------------------|---------------------------|
| Range of product | 125 A Frame EDB-EGB-EJB |
| Product or component type | Miniature circuit-breaker |
| Device short name | EGB |
| Module type | E-Frame |
| Trip unit rating | 2300 A |

Complementary

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|-----------------------------|--|
| Line Rated Current | 100 A |
| Maximum operating voltage | 480Y/277 V AC |
| AWG gauge | AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 copper |
| Breaking capacity | 35 KA 277 V AC 65 KA 240 V AC 35 KA 480Y/277 V AC 65 KA 120 V AC 65 kA 120/240 V AC |
| Circuit breaker application | HACR rated |
| Maximum Depth | 4.05 in (102.87 mm) |
| Electrical connection | Lugs aluminium |
| Height | 5.66 in (143.76 mm) |
| Holding current | 1000 A |
| Local signalling | Trip indicator |
| Mounting mode | Bolt-on |
| Number of poles | 2 |
| Number of spaces | 2 |
| Number of spaces required | 2 |
| Product destination | NF panelboard |
| Net Weight | 3 lb(US) (1.36 kg) |
| Protection type | Overload Short-circuit |
| Width | 1.96 in (49.78 mm) |
| Trip unit technology | Thermal-magnetic |
| Breaking capacity code | G |
| Tightening torque | 34.52 Lbf.in (3.9 N.m) 0.00...0.01 in ² (2.5...6 mm ²) AWG 14...AWG 10) 49.56 lbf.in (5.6 N.m) 0.02...0.11 in ² (10...70 mm ²) AWG 8...AWG 2/0) |

Environment

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

Ordering and shipping details

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|-----------------------|------------------------------|
| Category | 00936 - EGB CIRCUIT BREAKERS |
| Discount Schedule | DE2 |
| GTIN | 00785901128595 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 2.48 lb(US) (1.12 kg) |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

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|------------------|---------------------|
| Package 1 Height | 2.30 in (5.842 cm) |
| Package 1 width | 4.40 in (11.176 cm) |
| Package 1 Length | 6.20 in (15.748 cm) |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |

Contractual warranty

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