



Main

| | |
|---------------------------|---------------------------|
| 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 | 1800 A |

Complementary

| | |
|-----------------------------|--|
| Line Rated Current | 45 A |
| System Voltage | 277 V AC |
| AWG gauge | AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 copper |
| Breaking capacity | 35 kA 277 V AC 35 kA 240 V AC 65 kA 120 V AC 35 kA 120/240 V AC |
| Circuit breaker application | HACR rated HID rated |
| Depth | 4.05 in |
| Electrical connection | Lugs aluminium |
| Height | 5.66 in |
| 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 | Panelboard NF |
| Product weight | 2 lb(US) |
| Protection type | Short-circuit Overload |
| Width | 0.98 in |
| Trip unit technology | Thermal-magnetic |
| Breaking capacity code | G |

Environment

| | |
|---------------------------------------|----------------|
| product certifications | CULus |
| ambient air temperature for operation | 104 °F (40 °C) |

Offer Sustainability

| | |
|---|---|
| Green Premium product | Green Premium product |
| Compliant - since 1423 - Schneider Electric declaration of conformity | Compliant - since 1423 - Schneider Electric declaration of conformity |
| Reference not containing SVHC above the threshold | Reference not containing SVHC above the threshold |
| Available | Available |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Need no specific recycling operations

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Contractual warranty

Warranty period

18 months
