



Main

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

Complementary

| | |
|-----------------------------|---|
| Line Rated Current | 45 A |
| System Voltage | 480Y/277 V AC |
| AWG gauge | AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 copper |
| Breaking capacity | 25 kA 240 V AC 18 kA 277 V AC 18 kA 480Y/277 V AC 25 kA 120 V AC 25 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 | 2 |
| Number of spaces | 2 |
| Number of spaces required | 2 |
| Product destination | Panelboard NF |
| Product weight | 3 lb(US) |
| Protection type | Short-circuit Overload |
| Width | 1.96 in |
| Trip unit technology | Thermal-magnetic |
| Breaking capacity code | D |

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 |

Need no specific recycling operations

Need no specific recycling operations

Contractual warranty

Warranty period

18 months
