

Product datasheet
Characteristics

EDB16025

E-Frame Branch Brkr 25A, 1P, 600Y/347V, 14kA,
Bolt-on Mnt



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 | 875 A |

Complementary

| | |
|--------------------------------|---------------------------------------------------|
| [In] rated current | 25 A |
| [Ue] rated operational voltage | 600Y/347 V AC |
| AWG gauge | AWG 14...AWG 6 copper AWG 12...AWG 6 aluminium |
| Breaking capacity | 14 kA 600Y/347 V AC |
| Circuit breaker application | HACR rated |
| Depth | 4.05 in |
| Electrical connection | Lugs aluminium |
| Height | 5.66 in |
| Holding current | 270 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 | D |

Environment

| | |
|---------------------------------------|--------------|
| product certifications | CULus IEC |
| ambient air temperature for operation | 40 °C |

Offer Sustainability

| | |
|--------------------------|-----------------------------------------------------------------------|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1423 - Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold |

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Product environmental profile

Available

Product end of life instructions

Need no specific recycling operations