

# Product data sheet

## Characteristics

# EDB26020

Mini circuit breaker, E-Frame, 20A, 2 pole,  
600Y/347 VAC, 25 kA max, bolt on



## 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	875 A

## Complementary

Line Rated Current	20 A
Maximum operating voltage	600Y/347 V AC
AWG gauge	AWG 12...AWG 6 aluminium AWG 14...AWG 6 copper
Breaking capacity	14 kA 600Y/347 V AC
Circuit breaker application	HACR rated
Electrical connection	Lugs aluminium
Holding Current	270 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
Protection Type	Short-circuit Overload
Trip unit technology	Thermal-magnetic
Breaking capacity code	D
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	1.96 in (49.78 mm)
Depth	4.05 in (102.87 mm)
Net Weight	3 lb(US) (1.36 kg)

## Environment

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

## Ordering and shipping details

Category	00931-EDB CIRCUIT BREAKERS
Discount Schedule	DE2
GTIN	785901234296
Nbr. of units in pkg.	1
Package weight(Lbs)	2.60 lb(US) (1.18 kg)

Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.58 in (9.1 cm)
Package 1 width	6.18 in (15.7 cm)
Package 1 Length	9.88 in (25.1 cm)

### Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>

### Contractual warranty

Warranty	18 months
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