

**Product datasheet**  
Characteristics

# EJB16030

E-Frame Branch Brkr 30A, 1P, 600Y/347V, 25kA,  
Bolt-on Mnt



## Main

Range of product	125 A Frame EDB-EGB-EJB
Product or component type	Circuit-breaker
Device short name	EJB
Module type	E-Frame
Trip unit rating	875 A

## Complementary

[In] rated current	30 A
[Ue] rated operational voltage	600Y/347 V AC
AWG gauge	AWG 14...AWG 6 copper AWG 12...AWG 6 aluminium
Breaking capacity	25 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	J

## Environment

product certifications	CULus
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
Product environmental profile	Available

