

Product Datasheet

Characteristic

EJB36090

E-Frame Branch Brkr 90A, 3P,
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	2300 A

Complementary

Line Rated Current	90 A
System Voltage	600Y/347 V AC
AWG gauge	AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 copper
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	1000 A
local signalling	Trip indicator
mounting mode	Bolt-on
number of poles	3
number of spaces	3
number of spaces required	3
product destination	Panelboard NF
product weight	4 lb(US)
protection type	Overload Short-circuit
width	2.94 in
trip unit technology	Thermal-magnetic
breaking capacity code	J
tightening torque	3.9 N.m 0...0.01 in ² (2.5...6 mm ²) (AWG 14...AWG 10) 49.56 lbf.in (5.6 N.m) 0.02...0.11 in ² (10...70 mm ²) (AWG 8...AWG 2/0)

Environment

product certifications	cULus
ambient air temperature for operation	104 °F (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
Product end of life instructions	Need no specific recycling operations
