

Specifications



Photo is representative



Eaton FRS-R-1-8/10

Eaton Bussmann Series Class RK5 fuse, FRS-R, time-delay, dual-element, current limiting fuse, 1.8 A, non-indicating fuse, interrupting rating of 200 kA at 600 Vac and 20 kA at 300 Vdc

General specifications

PRODUCT NAME	Eaton Bussmann series FRS-R fuse
CATALOG NUMBER	FRS-R-1-8/10
UPC	051712508131
PRODUCT LENGTH/DEPTH	5 in
PRODUCT HEIGHT	0.81 in
PRODUCT WIDTH	0.81 in
PRODUCT WEIGHT	0.15 lb
WARRANTY	Not Applicable
COMPLIANCES	CE Marked
PRODUCT TYPE	Fuse



Powering Business Worldwide

Electrical rating

AMPERAGE RATING	1.8A
INTERRUPT RATING	20 kAIC at 300 Vdc 200 kAIC at 600 Vac
RESPONSE TIME	10 sec at 500%
VOLTAGE RATING	600 Vac, 300 Vdc

General information

CLASS	Class RK5
CONNECTION	Ferrule end x ferrule end
FUSE INDICATOR	Non-indicating

Physical details

NUMBER OF ELEMENTS	Dual
PACKAGING TYPE	Standard

Resources

CATALOGS	Low Voltage Branch Circuit Fuse Chapter Bussmann Full Line Catalog
COMPLIANCE INFORMATION	RoHS Search Tool
MULTIMEDIA	Bussmann series Fuseology
TECHNICAL SERVICE BULLETINS	Bussmann series FRS-R 600 V Class R up to 60 A fuse data sheet no. 1017

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

