

Eaton FRS-R-500

Catalog Number: FRS-R-500

Eaton Bussmann Series Class RK5 fuse, FRS-R, time-delay, dual-element, current limiting fuse, 500 A, non-indicating fuse, interrupting rating of 200 kA at 600 Vac and 20 kA at 300 Vdc



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Bussmann series FRS-R fuse	FRS-R-500
UPC	Product Length/Depth
051712508551	5.5 in
Product Height	Product Width
1.06 in	1.06 in
Product Weight	Warranty
3 lb	Not Applicable
Compliances	
CE Marked	

Electrical rating

Amperage Rating

500 A

Interrupt rating

20 kAIC at 300 Vdc

200 kAIC at 600 Vac

Response time

10 sec at 500%

Voltage rating

600 Vac, 300 Vdc

Physical details

Number of elements

Dual

Packaging type

Standard

General information

Class

Class RK5

Connection

Blade end x blade end

Fuse indicator

Non-indicating

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 65-600 A fuse data sheet no. 1018](#)