

# Eaton FRS-R-450

Catalog Number: FRS-R-450

Eaton Bussmann Series Class RK5 fuse, FRS-R, time-delay, dual-element, current limiting fuse, 450 A, non-indicating fuse, interrupting rating of 200 kA at 600 Vac and 20 kA at 300 Vdc



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series FRS-R fuse	FRS-R-450
<b>UPC</b>	<b>Product Length/Depth</b>
051712508544	5.5 in
<b>Product Height</b>	<b>Product Width</b>
1.06 in	1.06 in
<b>Product Weight</b>	<b>Warranty</b>
3 lb	Not Applicable
<b>Compliances</b>	
CE Marked	

## Electrical rating

### Amperage Rating

450 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](#)