



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
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## FRSR500 500A 600V TD Class RK5 Dual Elem Fuse-Fusetron

*Bussmann Fuses*

Catalog Number	FRSR500
Manufacturer	Bussmann Fuses
Description	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
Weight per unit	3.6 (lbs/each)
Product Category	Dual Element

### Features

amperage rating	500
connection	Blade End X Blade End
dimensions	5.5000 IN X 1.0600 IN X 1.0600 IN
element	Dual
Fuse Class	Class RK5
interrupt rating	20 kAIC at 300 Vdc 200 kAIC at 600 Vac
media	Yes
Response Time	10 S at 500%
Voltage Rating	600 Vac, 300 Vdc

### Dimensions and Weight

Size	2.88 In Diameter X 13.38 In Length
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### Descriptions

Description	500A 600V TD CLASS RK5 DUAL ELEM FUSE-FUSETRON
extra long description	BUSS FRS-R-500 FUSETRON DUAL ELEMEN
Features	Bussmann's UL Class RK5 Fusetron product offering provides energy efficient advanced protection with its dual-element, time-delay construction and is available with optional open fuse indication on select ratings. Available in both 250Vac and 600Vac, 200kA RMS Sym interrupting rating and sizes ranging from 0 to 600 amp. Fusetron's deliver 10 seconds (minimum) of time-delay at 500 of rated current (8 seconds for 1/10-30A sizes).
Long Description	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
Product Type	Fusetron Dual Element Fuse Class RK5
Special Features	Renewable



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## Manufacturer Information

Brand	Eaton Bussmann series
GTIN	00051712508551
Manufacturers Part Number	FRS-R-500
UPC	051712508551

## Taxonomies, Classifications, and Categories

Category Description	Fuses & Fuse Accessories
Type	FUSE

## Packaging

Carton	1
Weight Per each	3.63

## Uses, Certifications, and Standards

Application	Ind Facilities & Factories - Facility: Safety and Security Systems
standard	CE Marked