



# ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## FRNR412 4-1/2A 250V TD Class RK5 Dual Elem Fuse-Fusetron

*Bussmann Fuses*

Catalog Number	FRNR412
Manufacturer	Bussmann Fuses
Description	Eaton Bussmann Series FRN-R Fuse, 4.5 A, Dual, Class RK5, Non-Indicating, Ferrule End X Ferrule End, 8 Sec At 500%, 20 Kaic At 125 VDC, 200 Kaic At 250 V, Standard, 250 V, 125 VDC
Weight per unit	0.0500 (lbs/each)
Product Category	Dual Element

### Features

amperage rating	4.5A
class	Class RK5
connection	Ferrule End X Ferrule End
dimensions	2.0000 IN X 0.5600 IN X 0.5600 IN
element	Dual
interrupt rating	20 kAIC at 125 Vdc 200 kAIC at 250 Vac
media	Yes
Response Time	10 S at 500%
Voltage Rating	250 VAC, 125 VDC

### Dimensions and Weight

Size	0.56 In Diameter X 2.00 In Length
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### Descriptions

Description	4-1/2A 250V TD CLASS RK5 DUAL ELEM FUSE-FUSETRON
extra long description	BUSS FRN-R-4-1/2 FUSETRON DUAL-ELEM
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 FRN-R fuse, 4.5 A, Dual, Class RK5, Non-indicating, Ferrule end x ferrule end, 8 sec at 500%, 20 kAIC at 125 Vdc, 200 kAIC at 250 V, Standard, 250 V, 125 Vdc
Product Type	Fusetron Dual-Element Class RK5

### Manufacturer Information

Brand	COOPER BUSSMANN
GTIN	00051712507219
Manufacturers Part Number	FRN-R-4-1/2
UPC	051712507219



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## Taxonomies, Classifications, and Categories

Category Description ..... Fuses & Fuse Accessories

Type ..... FUSE

## Packaging

Carton ..... 10

Weight Per each ..... 0.05

## Uses, Certifications, and Standards

Application ..... Ind Facilities & Factories - Facility: Safety and Security Systems

standard ..... CE Marked