



ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.
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FRNR500 250V TD Class RK5 Dual Elem Fuse-Fusetron

Bussmann Fuses

| | |
|------------------|---|
| Catalog Number | FRNR500 |
| Manufacturer | Bussmann Fuses |
| Description | Eaton Bussmann Series Class RK5 Fuse, FRN-R, Time-Delay, Dual-Element, Current Limiting Fuse, 500 A, Non-Indicating Fuse, Interrupting Rating Of 200 Ka At 250 Vac and 20 Ka At 250 VDC |
| Weight per unit | 3.1 (lbs/each) |
| Product Category | Dual Element |

Features

| | |
|------------------|--|
| amperage rating | 500 |
| connection | Blade End X Blade End |
| dimensions | 10.3800 IN X 2.3800 IN X 2.3800 IN |
| element | Dual |
| Fuse Class | Class RK5 |
| interrupt rating | 200 kAIC at 250 Vac 20 kAIC at 125 Vdc |
| media | Yes |
| Response Time | 10 S at 500% |
| Voltage Rating | 250 VAC, 125 VDC |

Dimensions and Weight

| | |
|------|------------------------------------|
| Size | 2.88 In Diameter X 10.38 In Length |
|------|------------------------------------|

Descriptions

| | |
|------------------------|---|
| Description | 250V TD CLASS RK5 DUAL ELEM FUSE-FUSETRON |
| extra long description | BUSS FRN-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, FRN-R, time-delay, dual-element, current limiting fuse, 500 A, non-indicating fuse, interrupting rating of 200 kA at 250 Vac and 20 kA at 250 Vdc |
| Product Type | Fusetron Dual-Element |

Manufacturer Information

| | |
|---------------------------|-----------------------|
| Brand | Eaton Bussmann series |
| GTIN | 00051712507554 |
| Manufacturers Part Number | FRN-R-500 |
| UPC | 051712507554 |



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Taxonomies, Classifications, and Categories

| | |
|----------------------|--------------------------|
| Category Description | Fuses & Fuse Accessories |
| Type | FUSE |

Packaging

| | |
|-----------------|-----|
| Carton | 1 |
| Weight Per each | 3.1 |

Uses, Certifications, and Standards

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