



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 FRS-R Fuse, 500 A, Dual, Class RK5, Non-Indicating, Blade End X Blade End, 10 Sec At 500%, 20 Kaic At 300 VDC, 200 Kaic At 600 V, Standard, 600 V, 300 VDC |
| Weight per unit | 3.6 (lbs/each) |
| Product Category | Dual Element |

Features

| | |
|------------------|--|
| amperage rating | 500 A |
| class | Class RK5 |
| connection | Blade End X Blade End |
| dimensions | 5.5000 IN X 1.0600 IN X 1.0600 IN |
| element | Dual |
| 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 |
|------|------------------------------------|

Descriptions

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|------------------------|---|
| 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 FRS-R fuse, 500 A, Dual, Class RK5, Non-indicating, Blade end x blade end, 10 sec at 500%, 20 kAIC at 300 Vdc, 200 kAIC at 600 V, Standard, 600 V, 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 |