



# 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



## A6D150R 600V 150A RK1 TD Fuse

*Mersen Fuses*

|                  |  |
|------------------|--|
| Catalog Number   | A6D150R  |
| Manufacturer     | Mersen Fuses   |
| Description      | Fuse A6D-R - Class RK1 - Time-Delay 600VAC 600VDC 150A Blade Smartspot® Amp-Trap 2000® |
| Weight per unit  | 1.6 (lbs/each)   |
| Product Category | Current Limiting   |

### Features

|                    |            |
|--------------------|------------|
| AC Voltage Rating  | 600        |
| amperage rating    | 150        |
| class              | Class RK1  |
| connection         | Blade      |
| interrupt rating   | 200        |
| type of indicators | SmartSpot® |
| Voltage Rating     | 600        |

### Material, Color, and Finish

|               |          |
|---------------|----------|
| Body Material | PolyTube |
|---------------|----------|

### Dimensions and Weight

|      |             |
|------|-------------|
| Size | 9.63 x 1.81 |
|------|-------------|



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## Descriptions

|                        |   |
|------------------------|---|
| Description            | 600V 150A RK1 TD FUSE   |
| extra long description | Mersen A6D150R Fuse A6D-R - Class R   |
| Features               | Amp-Trap 2000® time-delay A6D-R fuses provide IEC Type 2 "no damage" protection to existing mains, feeders, and branch circuits serving motor and non-motor loads. A6D-R fuses will open fast enough under extreme fault conditions for maximum short circuit protection to prevent damage to motor starters, switches, and other circuit components, yet also provide the time-delay needed for motor in-rush currents. A6D-R fuses can be used to replace older 600V Class H, K or RK5 fuses already installed in the field.  |
| Long Description       | Fuse A6D-R - Class RK1 - Time-Delay 600VAC 600VDC 150A Blade SmartSpot® Amp-Trap 2000®  |
| Product Type           | Fuse A6D-R - Class RK1 - Time-Delay 600VAC 600VDC 150A Blade  |
| Short Description      | 600V 150A RK1 TD FUSE   |
| Special Features       | Non-indicating or Solid state SmartSpot visual blown fuse indicator Time-delay for motor starting and transformer inrush currents without nuisance opening 600VAC & 600VDC dual rated 300kA interrupting rating - self-certified, UL witnessed tests Extremely current-limiting for low peak let-thru current Recommended for Arc Flash energy reduction Easy 2-to-1 selectivity for prevention of nuisance shut downs and "black outs" Rejection-style design prevents replacement errors (when used with recommended fuse blo |

## Manufacturer Information

|                           |                |
|---------------------------|----------------|
| Brand                     | Mersen         |
| GTIN                      | 00782001992163 |
| Manufacturers Part Number | A6D150R        |
| UPC                       | 782001992163   |

## Taxonomies, Classifications, and Categories

|                      |                          |
|----------------------|--------------------------|
| Category Description | Fuses & Fuse Accessories |
| Type                 | CLASS RK1                |

## Packaging

|                 |       |
|-----------------|-------|
| Carton          | 1     |
| Weight Per each | 1.625 |



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## Uses, Certifications, and Standards

Application

Motors Safety switches Transformers Branch circuit protection  
Disconnects Control panels All general-purpose circuits

Mounting  
standard

Clip

UL listed to standard 248-12 File E2137 DC listed to UL standard  
248 CSA certified to standard C22.2 No. 248.12