

ELLIOTT ELECTRIC SUPPLY

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



Size

AJT1712 600V 17-1/2A Ajt J TD Fuse Mersen Fuses

| Catalog Number | AJT1712 |
|------------------------------|--|
| Manufacturer | Mersen Fuses |
| Description | Fuse Ajt - Class J - Time-Delay 600VAC 400VDC 17.5A Ferrule Smartspot® Amp-Trap 2000® |
| Weight per unit | 0.1100 (lbs/each) |
| Product Category | Current Limiting |
| Features | |
| AC Voltage Rating | 600 |
| amperage rating | 17.5 |
| class | J |
| connection | Ferrule |
| interrupt rating | 200 |
| type of indicators | SmartSpot® |
| Voltage Rating | 600 |
| Material, Color, and Finish | |
| Body Material | GMG |
| Dimensions and Weight | |

2.25 x 0.81



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| Description | 600V 17-1/2A AJT J TD FUSE |
|------------------------|---|
| extra long description | Mersen AJT17-1/2 Fuse AJT - Class J |
| Features | Amp-Trap 2000® AJT fuses provide non-indication as well as a SmartSpot visual open fuse indicator. With advanced material technology the AJT fuse provides IEC Type 2 No Damage protection to main, feeder, and branch circuits, for all types of loads — yet, they require only half the mounting space needed for 600VAC Class RK fuses. AJT's time-delay characteristics are ideal for handling typical motor and transformer inrush currents, while also providing superior current-limiting ability. |
| Long Description | Fuse AJT - Class J - Time-delay 600VAC 400VDC 17.5A Ferrule SmartSpot® Amp-Trap 2000® |
| Product Type | Fuse Ajt - Class J - Time-Delay 600VAC 400VDC 17.5A Ferrule |
| Short Description | J TD FUSE 600V 17-1/2A AJT |
| Special Features | Non-indicating or solid state SmartSpot visual blown fuse indicator Time-delay for motor starting and transformer inrush 300kA interrupting rating - self-certified, UL witnessed tests Extremely current-limiting for low peak let-thru current Most current-limiting UL class fuse Recommended for Arc Flash energy reduction Small footprint requires less mounting space and allows smaller, more economical fuse blocks Easy 2-to-1 selectivity for prevention of nuisance shutdowns Unique Class J dimensions prevent rep |

Manufacturer Information

| Brand | Mersen |
|---------------------------|-----------------|
| GTIN | 00782001963118 |
| Manufacturers Part Number | AJT17-1/2 |
| sub brand | Amp-Trap 2000 ® |
| UPC | 782001963118 |

Taxonomies, Classifications, and Categories

| Category Description | Fuses & Fuse Accessories |
|----------------------|--------------------------|
| Туре | CLASS J |

Packaging

| Carton | 1 |
|-----------------|------|
| Package | 10 |
| Weight Per each | 0.11 |



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Uses, Certifications, and Standards

| Application | Motor circuits Mains Feeders Branch circuits Lighting, heating & general loads Transformers Control panels Circuit breaker back-up Bus duct Load centers |
|-------------|--|
| Mounting | Clip |
| standard | AJT (1-600): UL listed to standard 248-8 File E2137 DC listed to UL standard 248 CSA certified to standard C22.2 No. 248.8 IEC |
| | 60269-2-1 AJT (70-600) EI: UL listed DC tested to UL standard 248 |