



# 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



## 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	Class J
connection	Ferrule
interrupt rating	200
type of indicators	SmartSpot®
Voltage Rating	600

### Material, Color, and Finish

Body Material	GMG
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### Dimensions and Weight

Size	2.25 x 0.81
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## Descriptions

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
UPC	782001963118

## Taxonomies, Classifications, and Categories

Category Description	Fuses & Fuse Accessories
Type	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  
standard

Clip

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