



# 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



## LPJ412SP 4-1/2A 600V J TD Fuse

*Bussmann Fuses*

|                  |   |
|------------------|---|
| Catalog Number   | LPJ412SP  |
| Manufacturer     | Bussmann Fuses  |
| Description      | Eaton Bussmann Series Class J Fuse, LPJ, Time-Delay, Dual-Element Current Limiting Fuse, 4.5 A, Non-Indicating Fuse, Interrupting Rating Of 300 Ka At 600 Vac and 100 Ka At 300 VDC |
| Weight per unit  | 0.1900 (lbs/each)   |
| Product Category | Tools & Testers   |

### Features

|                  |                                   |
|------------------|-----------------------------------|
| amperage rating  | 4.5                               |
| class            | Class J                           |
| connection       | Ferrule End X Ferrule End         |
| dimensions       | 0.8100 IN X 0.8100 IN X 2.2500 IN |
| element          | Dual                              |
| Fuse Class       | Class J                           |
| interrupt rating | 300 kAIC at 600 Vac 100 kAIC Vdc  |
| Response Time    | 10 sec at 500%                    |
| Voltage Rating   | 600 Vac, 300 Vdc                  |

### Dimensions and Weight

|      |                                   |
|------|-----------------------------------|
| Size | 0.81 In Diameter X 2.25 In Length |
|------|-----------------------------------|

### Descriptions

|                        |   |
|------------------------|---|
| Description            | 4-1/2A 600V J TD FUSE   |
| extra long description | BUSS LPJ-4-1/2SP LOW-PEAK CLASS J T   |
| Features               | Bussmann's UL Class J fuse products extend both our Low-Peak family of products with our LPJ_SP and LPJ_SPI dual-element, time-delay fuses as well as our Limitron line offering fast-acting JKS fuses. The LPJ fuses provide industry leading 300,000 amp interrupting rating at 600Vac RMS Sym and 100kA Vdc while delivering a minimum of 10 seconds of 500 percent rated current ride-through performance which is ideal for sizing of high inrush loads. The LPJ products are available with optional permanent replace fu |
| Long Description       | Eaton Bussmann Series Class J fuse, LPJ, time-delay, dual-element current limiting fuse, 4.5 A, non-indicating fuse, interrupting rating of 300 kA at 600 Vac and 100 kA at 300 Vdc   |
| Product Type           | Low-Peak Class J T/D  |
| Special Features       | Indicating, High in-rush current motor protection   |



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## Manufacturer Information

|                           |                |
|---------------------------|----------------|
| Brand                     | Eaton          |
| GTIN                      | 00051712522786 |
| Manufacturers Part Number | LPJ412SP       |
| UPC                       | 051712522786   |

## Taxonomies, Classifications, and Categories

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

## Packaging

|                 |      |
|-----------------|------|
| Carton          | 10   |
| Weight Per each | 0.19 |

## Uses, Certifications, and Standards

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