

**Cooper Bussmann**

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**JJS-50**

Class T, Very Fast-Acting Fuse, 50A, 600V

**Product Information**

Product Type:	Fuse
Product Family:	Electrical Power
Brand:	Cooper Bussmann
Sub-brand:	T-Tron
Class:	T

**Certifications**

- [UL Listed](#)
- [CSA Certified](#)

**Recommended Products**

Rec. Fuse Block: [T60060 Series](#)

**Physical Properties**

Dimensions:	1.56in.(L) × 0.81in.(W) × 0in.(H)
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**Electrical Properties**

Maximum AC Voltage:	600
Amperage Rating:	50
AC Interrupting Ratings:	<ul style="list-style-type: none"> <li>• 200000 at 600V</li> </ul>
Fuse Class:	Class T
Fast Acting:	Yes

# T-Tron® Very Fast-Acting Fuses

Class T — 600 Volt, 1 to 800 Amps

JJS



Catalog Symbol: JJS  
 Current-Limiting  
 Very Fast-Acting  
 Ampere Rating: 1 to 800A  
 Voltage Rating: 600Vac (or less)  
 Interrupting Rating: 200,000A RMS Sym.  
 Agency Information:  
 UL Listed, Std. 248-15, Class T, Guide JDDZ, File E4273  
 CSA Certified, C22.2 No. 248.15, Class 1422-02, File 53787

### Catalog Numbers

JJS-1	JJS-45	JJS-200
JJS-2	JJS-50	JJS-225
JJS-3	JJS-60	JJS-250
JJS-6	JJS-70	JJS-300
JJS-10	JJS-80	JJS-350
JJS-15	JJS-90	JJS-400
JJS-20	JJS-100	JJS-450
JJS-25	JJS-110	JJS-500
JJS-30	JJS-125	JJS-600
JJS-35	JJS-150	JJS-800
JJS-40	JJS-175	—

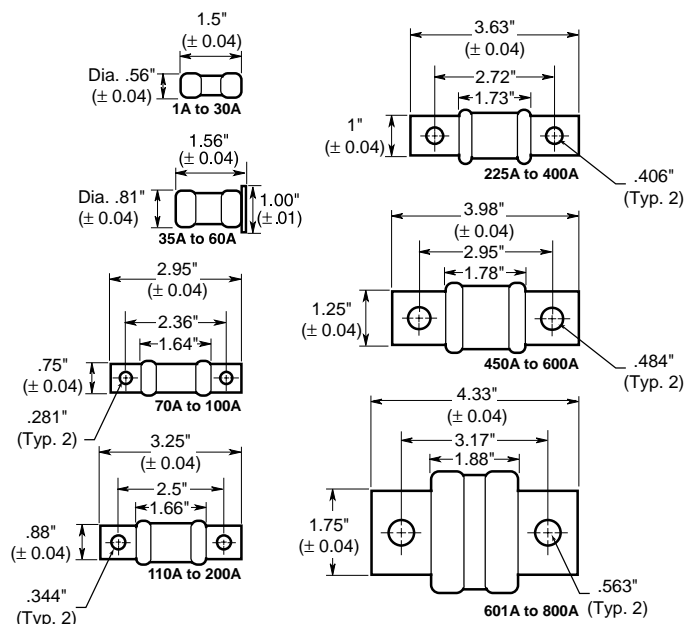
See page 2 Of 2 for printed circuit board variations.

### Carton Quantity and Weight

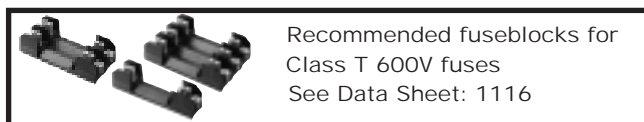
Catalog Number	Carton Qty.	Weight*	
		Lbs.	Kg.
1-30	10	0.33	0.149
35-60	10	0.82	0.371
70-100	5	0.51	0.231
110-200	1	0.192	0.087
225-400	1	0.46	0.208
450-600	1	0.85	0.385
800	1	1.65	0.748

\*Weight per carton.

### Dimensional Data



- Small, space-saving fuses provide a high degree of current-limitation on short-circuits for excellent component protection.
- Commonly applied in electric heat circuits, load center, disconnect switches, and meters.
- The small size of the T-Tron fuses permits installation in panelboards and control centers for system upgrading when existing circuit breakers cannot safely interrupt larger available short-circuit currents.
- High speed of response for semiconductor protection.
- Available for printed circuit board applications.



Recommended fuseblocks for Class T 600V fuses  
 See Data Sheet: 1116

CE