

Cooper Bussmann

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JJN-100

Class T, Very Fast-Acting Fuse, 100A, 300V

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: [T30100 Series](#)

Physical Properties

Dimensions: 2.16in.(L) × 0.75in.(W) × 0in.(H)

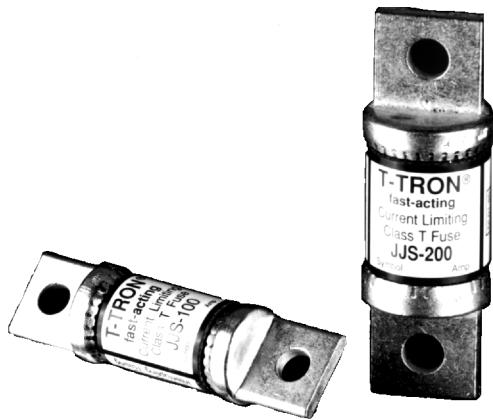
Electrical Properties

Maximum AC Voltage:	300
Amperage Rating:	100
AC Interrupting Ratings:	<ul style="list-style-type: none"> • 200000 at 300V
Fuse Class:	Class T
Fast Acting:	Yes

T-Tron® Very Fast Acting Fuses

Class T

300 Volts, 1-1200 Amps



Catalog Symbol: JJN

Current Limiting

Very Fast Acting

Ampere Rating: 1 to 1200A

Voltage Rating: 300Vac (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

JJN-1	JJN-50	JJN-250
JJN-2	JJN-60	JJN-300
JJN-3	JJN-70	JJN-350
JJN-6	JJN-80	JJN-400
JJN-10	JJN-90	JJN-450
JJN-15	JJN-100	JJN-500
JJN-20	JJN-110	JJN-600
JJN-25	JJN-125	JJN-700
JJN-30	JJN-150	JJN-800
JJN-35	JJN-175	JJN-1000
JJN-40	JJN-200	JJN-1200
JJN-45	JJN-225	—

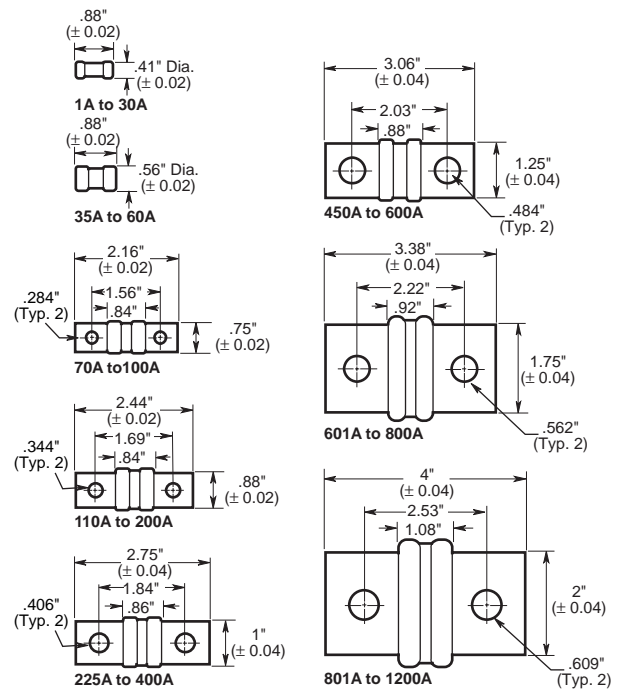
Carton Quantity and Weight—JJN-T-TRON (300Vac)

Catalog Number	Carton Qty.	Weight**	
		Lbs.	Kg.
1-30	10	0.12	0.054
35-60	10	0.23	0.104
70-100	5	0.36	0.163
110-200	1	0.14	0.063
225-400	1	0.25	0.113
450-600	1	0.44	0.200
700-800	1	0.80	0.363
1000-1200	1	1.45	0.658

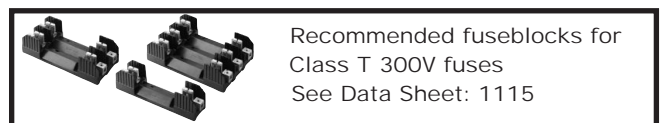
*15-600A rated 160Vdc, 601-1200A rated 170Vdc and 10 KAIC.

**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.



Recommended fuseblocks for Class T 300V fuses
See Data Sheet: 1115

CE