

Low voltage, branch circuit fuses

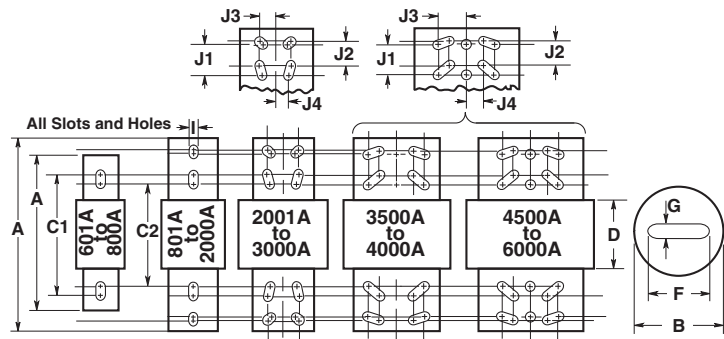
Branch circuit fuses - dimensions

Class L dimensions - in (mm)

Low-Peak and Limitron fuses

Amp Range	A	B	C1	C2	D	F	G	I	J1	J2	J3	J4
601-800	8.63 (219.1)	2.40 (61.0)	6.75 (171.5)	5.75 (146.1)	3.75 (95.3)	2.00 (50.8)	0.38 (9.5)	0.63 (15.9)	—	—	—	—
801-1200	10.75 (273.1)	2.40 (61.0)	6.75 (171.5)	5.75 (146.1)	3.75 (95.3)	2.00 (50.8)	0.38 (9.5)	0.63 (15.9)	—	—	—	—
1350-1600	10.75 (273.1)	3.00 (76.2)	6.75 (171.5)	5.75 (146.1)	3.75 (95.3)	2.38 (60.3)	0.44 (11.1)	0.63 (15.9)	—	—	—	—
1800-2000	10.75 (273.1)	3.50 (88.9)	6.75 (171.5)	5.75 (146.1)	3.75 (95.3)	2.75 (69.9)	0.50 (12.7)	0.63 (15.9)	—	—	—	—
2001-2500	10.75 (273.1)	4.80 (122.0)	6.75 (171.5)	5.75 (146.1)	3.75 (95.3)	3.50 (88.9)	0.75 (19.1)	0.63 (15.9)	1.75 (44.5)	1.38 (34.9)	0.88 (22.2)	0.81 (20.6)
3000	10.75 (273.1)	5.00 (127.0)	6.75 (171.5)	5.75 (146.1)	3.75 (95.3)	4.00 (101.6)	0.75 (19.1)	0.63 (15.9)	1.75 (44.5)	1.38 (34.9)	0.88 (22.2)	0.81 (20.6)
3500-4000	10.75 (273.1)	5.75 (146.1)	6.75 (171.5)	5.75 (146.1)	3.75 (95.3)	4.75 (120.7)	0.75 (19.1)	0.63 (15.9)	1.75 (44.5)	1.38 (34.9)	1.63 (41.3)	0.88 (22.2)
4500-5000	10.75 (273.1)	6.25 (158.8)	6.75 (171.5)	5.75 (146.1)	3.75 (95.3)	5.25 (133.4)	1.00 (25.4)	0.63 (15.9)	1.75 (44.5)	1.38 (34.9)	1.63 (41.3)	0.88 (22.2)
6000	10.75 (273.1)	7.13 (181.0)	6.75 (171.5)	5.75 (146.1)	3.75 (95.3)	5.75 (146.1)	1.00 (25.4)	0.63 (15.9)	1.75 (44.5)	1.38 (34.9)	1.63 (41.3)	0.88 (22.2)

NOTE: KRP-CL (150A to 600A) fuses have same dimensions as 601-800A case size. KTU (200-600A) have same dimensions, except tube 3" length x 2" diameter (76.2 x 50.8mm); terminal 1½" width x 1¼" thick (41.3 x 31.8mm).



Class T dimensions - in (mm)

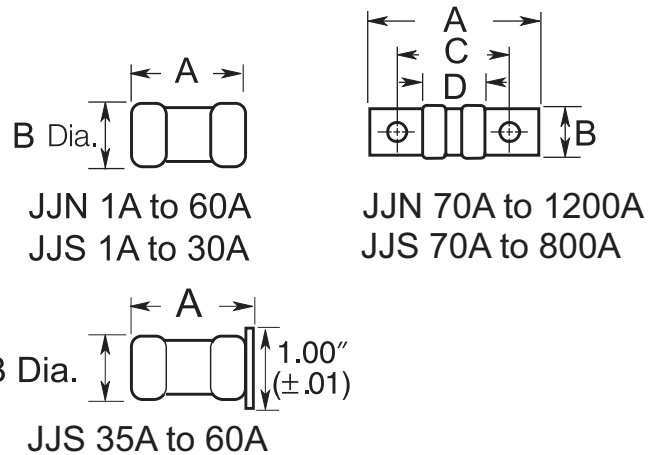
Limitron fuses

JJN — 300V

Amp range	A	B	C	D
1-30	0.88 (22.2)	0.41 (10.3)	—	—
35-60	0.88 (22.2)	0.56 (14.3)	—	—
70-100	2.16 (54.8)	0.75 (19.1)	1.56 (39.7)	0.84 (21.4)
110-200	2.44 (61.9)	0.88 (22.2)	1.69 (42.9)	0.84 (21.4)
225-400	2.75 (69.9)	1.00 (25.4)	1.84 (46.8)	0.86 (21.8)
450-600	3.06 (77.8)	1.25 (31.8)	2.03 (51.6)	0.88 (22.2)
601-800	3.38 (85.7)	1.75 (44.5)	2.22 (56.4)	0.89 (22.6)
801-1200	4.00 (101.6)	2.00 (50.8)	2.53 (64.3)	1.08 (27.4)

JJS — 600V

Amp range	A	B	C	D
1-30	1.50 (38.1)	0.56 (14.3)	—	—
35-60	1.56 (39.7)	0.81 (20.6)	—	—
70-100	2.95 (75.0)	0.75 (19.1)	2.36 (59.9)	1.64 (41.7)
110-200	3.25 (82.6)	0.88 (22.2)	2.50 (63.5)	1.66 (42.1)
225-400	3.63 (92.1)	1.00 (25.4)	2.72 (69.1)	1.73 (44.1)
450-600	3.98 (101.2)	1.25 (31.8)	2.96 (75.0)	1.78 (45.2)
601-800	4.33 (109.9)	1.75 (44.5)	3.17 (80.6)	1.88 (47.6)



KTU Class L**Specifications:**

Description: Fast-acting, bolt-mount fuse.

Dimensions: See page 1-6 for Class L dimensions.

Ratings:

- Volts — 600Vac (or less)
 Amps — 601-6000A
 IR — 200kA RMS Sym.

Agency information: CE, Std. 248-10, Class L, UL Listed, Guide JDDZ, File E4273 CSA Certified, Class 1422-02, File 53787, RoHS compliant.

Features and benefits:

- 200kA interrupting rating provides high ratings at all circuit locations.
- Economical solutions for high-fault circuits.
- Quality construction using high-grade materials provides lower watts loss and operating temperatures with superior arc quenching during current-limiting action.

Typical applications:

- Large distribution switchboards
- Power panelboards

Catalog numbers (amps)

KTU-601	KTU-1000	KTU-2001
KTU-650	KTU-1100	KTU-2400
KTU-700	KTU-1200	KTU-2500
KTU-750	KTU-1400	KTU-3000
KTU-800	KTU-1500	KTU-3500
KTU-801	KTU-1600	KTU-4000
KTU-850	KTU-1800	KTU-5000
KTU-900	KTU-2000	KTU-6000

For superior electrical protection, Eaton recommends upgrading KTU fuse applications to Bussmann series Low-Peak KRP-C fuses See page 1-22.

Recommended fuse holders and blocks for Class L fuses

- See page 1-3

Data Sheet: 1010

KLU Class L**Specifications:**

Description: Time-delay, bolt-mount fuse - 5 seconds (minimum) at 500% rated amps. See KRP-CL for amp ratings below 601A.

Dimensions: See page 1-6 for Class L dimensions.

Ratings:

- Volts — 600Vac (or less)
 Amps — 601-4000A
 IR — 200kA RMS Sym.

Agency information: CE, Std. 248-10, Class L, UL Listed, Guide JDDZ, File E4273, CSA Certified, CSA Class 1422-02, File 53787, RoHS compliant.

Features and benefits:

- 200kA interrupting rating provides high ratings at all circuit locations.
- Economical solutions for high fault circuits.

Typical applications:

- Large distribution switchboards
- Power panelboards
- Large machinery disconnects

Catalog numbers (amps)

KLU-601	KLU-1200	KLU-2500
KLU-650	KLU-1500	KLU-3000
KLU-700	KLU-1600	KLU-4000
KLU-800	KLU-1800	
KLU-1000	KLU-2000	

For superior electrical protection, Eaton recommends upgrading KLU fuse applications to Bussmann series Low-Peak KRP-C fuses See page 1-22.

Recommended fuse holders and blocks for Class L fuses

- See page 1-3

Data Sheet: 1013