

1 $\frac{3}{32}$ " x 1 $\frac{1}{2}$ " Fast-acting fuses

BAF

Specifications

Class: Supplemental

Description: Fast-acting supplementary fuse.

Dimensions: 1 $\frac{3}{32}$ " x 1 $\frac{1}{2}$ " (10.3 x 38.1mm).

Construction: Fibre cartridge; nickel plated brass endcaps.

Ratings:

- Volts — 250Vac ($\frac{1}{2}$ -15A)
 — 125Vac (20-30A)
- Amps — 1-6A
 IR — 10,000A @ 125Vac ($\frac{1}{2}$ -30A)
 — 35A ($\frac{1}{2}$ -1A @ 250Vac)
 — 100A (1 $\frac{1}{2}$ -6A @ 250Vac)
 — 200A (6 $\frac{1}{4}$ -10A @ 250Vac)
 — 750A (12A- 15A @ 250Vac)

Agency Information: CE, Std. 248-14, UL 0-15/250V, Guide JDYX, File E19180 CSA Certified, 0-15/250V, Class 1422-01, File 53787.

Features and Benefits

- Low cost supplemental protection of 125V and 250V non-inductive circuits.
- Upgrade with LP-CC product to reduce SKU investment and minimize potential arc-flash hazards. (and minimize potential for misapplying fuse.)

Typical Applications

- General Purpose Circuits
- Lighting Circuit Protection
- Meter Circuits

Catalog Numbers (Amps)

BAF- $\frac{1}{10}$	BAF-2	BAF-8
BAF- $\frac{1}{8}$	BAF-2 $\frac{1}{2}$	BAF-9
BAF- $\frac{1}{4}$	BAF-3	BAF-10
BAF- $\frac{3}{16}$	BAF-4	BAF-12
BAF- $\frac{1}{2}$	BAF-5	BAF-15
BAF-1	BAF-6	BAF-20
BAF-1 $\frac{1}{2}$	BAF-6 $\frac{1}{4}$	BAF-25
BAF-1 $\frac{3}{4}$	BAF-7	BAF-30

*All have interrupting rating of 10,000A at 125V.

Data Sheet: 2011 (0-30)

BAN

Specifications

Class: Supplemental

Description: Fast-acting supplementary fuse.

Dimensions: 1 $\frac{3}{32}$ " x 1 $\frac{1}{2}$ " (10.3 x 38.1mm).

Construction: Fibre tube.

Ratings:

- Volts — 250Vac
 Amps — 1-30A
 IR — 35A (1.1-3.5A)
 — 100A (3.6-10A)
 — 200A (10.1-15A)
 — 750A (15.1-30A)

Features and Benefits

- Low cost supplemental protection of 125V and 250V non-inductive circuits.
- Upgrade with LP-CC product to reduce SKU investment and minimize potential arc-flash hazards. (and minimize potential for misapplying fuse.)

Typical Applications

- General Purpose Circuits
- Lighting Circuit Protection
- Meter Circuits

Catalog Numbers (Amps)

BAN-1	BAN-5	BAN-12	BAN-30
BAN-2	BAN-6	BAN-15	
BAN-3	BAN-8	BAN-20	
BAN-4	BAN-10	BAN-25	

Recommended Fuse blocks 1 $\frac{1}{2}$ to 30A

Catalog Numbers

Terminal Type	Pressure Plate w/ Quick Connect	Box Lug	Poles
Screw with Quick Connect			
BM6031SQ	BM6031PQ	BM6031B	1
BM6032SQ	BM6032PQ	BM6032B	2
BM6033SQ	BM6033PQ	BM6033B	3

Data Sheet: 2046 (0-30)

KTK & KLM

Specifications

Class: Supplemental

Description: Fast-acting supplementary fuse.

Dimensions: 1 $\frac{3}{32}$ " x 1 $\frac{1}{2}$ " (10.3 x 38.1mm).

Construction:

Melamine tube; nickel plated brass endcaps.

Ratings:

- Volts — KTK: 600Vac (or less)
 — KLM: 500Vac/600Vdc ($\frac{1}{2}$ A to 1 $\frac{1}{2}$ A)
 — 500Vac/dc ($\frac{1}{2}$ -10A)
 — 500Vac/600Vdc (12-30A)
- Amps — $\frac{1}{2}$ -30A
 IR — KTK: 100,000A RMS Sym. (UL)
 — KLM: 10,000A RMS Sym. (UL)

Agency Information: CE, Std. 248-14, KTK-UL Listed, Guide JDYX, File E19180, KLM-UL Recognized, Guide JFHR2, File E56412, CSA Certified, File 53787, Class 1422-01, HRC-Misc.

Features and Benefits

- Low cost supplemental protection of 600V or less non-inductive circuits.
- Upgrade with LP-CC product to reduce SKU investment and minimize potential arc-flash hazards.

Typical Applications

- Control Circuits
- Lighting Circuit Protection
- Meter Circuits

Catalog Numbers (Amps)

600Vac - UL Listed and CSA				
KTK- $\frac{1}{10}$	KTK- $\frac{1}{8}$	KTK-4	KTK-12	KTK-50
KTK- $\frac{1}{4}$	KTK-1	KTK-5	KTK-15	
KTK- $\frac{3}{16}$	KTK-1 $\frac{1}{4}$	KTK-6	KTK-20	
KTK- $\frac{1}{2}$	KTK-1 $\frac{1}{2}$	KTK-7	KTK-25	
KTK- $\frac{3}{4}$	KTK-2	KTK-7 $\frac{1}{2}$	KTK-30	
KTK- $\frac{1}{2}$	KTK-2 $\frac{1}{2}$	KTK-8	KTK-35	
KTK- $\frac{1}{2}$	KTK-3	KTK-9	KTK-40	
KTK- $\frac{3}{4}$	KTK-3 $\frac{1}{2}$	KTK-10	KTK-45	
*500Vac/dc - UL Recognized and CSA.				
KLM- $\frac{1}{10}$	KLM- $\frac{1}{8}$	KLM-5	KLM-20	
KLM- $\frac{1}{4}$	KLM-1	KLM-6	KLM-25	
KLM- $\frac{3}{16}$	KLM-1 $\frac{1}{4}$	KLM-8	KLM-30	
KLM- $\frac{1}{2}$	KLM-2	KLM-10		
KLM- $\frac{3}{4}$	KLM-3	KLM-12		
KLM- $\frac{1}{2}$	KLM-4	KLM-15		

*KLM-($\frac{1}{2}$ -1 $\frac{1}{2}$ A & 12-30A): 500Vac/600Vdc.

Data Sheets: KTK-1011 KLM-2020

For superior electrical protection, Cooper Bussmann recommends upgrading BAF, BAN and KTK fuse applications to Low-Peak LP-CC fuses See page 19.

- Recommended fuse blocks/fuse holders for 1 $\frac{3}{32}$ " x 1 $\frac{1}{2}$ " fuses**
- See page 40