

1 3/32" x 1 1/2" Fast-acting Fuses

BAF

Specifications

Class: Supplemental

Description: Fast-acting supplementary fuse.

Dimensions: 1 3/32" x 1 1/2" (10.3 x 38.1mm).

Ratings:

Volts — 250Vac (or less)

Amps — 1/10-30A

IR — 10kA @ 125Vac (1/10-30A)

— 35A (1/10-1A @ 250Vac)

— 100A (1 1/2-3A @ 250Vac)

— 200A (4-10A @ 250Vac)

— 750A (12A- 15A @ 250Vac)

— 200A (20-30A @ 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-1/4	BAF-2-1/2	BAF-9
BAF-1/2	BAF-3	BAF-10
BAF-3/10	BAF-4	BAF-12
BAF-1/10	BAF-5	BAF-15
BAF-1	BAF-6	BAF-20
BAF-1-1/2	BAF-6-1/4	BAF-25
BAF-1-3/10	BAF-7	BAF-30
BAF-2	BAF-8	

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

For superior electrical protection, Bussmann recommends upgrading BAF and fuse applications to Low-Peak LP-CC fuses See page 23.

Data Sheet: 2011 (0-30)

CTK

Specifications

Class: Supplemental

Description: Fast-acting supplementary fuse.

Dimensions: 1 3/32" x 1 1/2" (10.3 x 38.1mm).

Ratings:

Volts — 600Vac (or less)

Amps — 1/10-30A

IR — 100kA RMS Sym. (UL)

Agency Information: CE, Std. 248-14, UL Listed, Guide JDYX, File E19180.

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				
CTK-1/10	CTK-1/4	CTK-4	CTK-12	CTK-50*
CTK-1/4	CTK-1	CTK-5	CTK-15	
CTK-3/10	CTK-1-1/4	CTK-6	CTK-20	
CTK-1/4	CTK-1-1/2	CTK-7	CTK-25	
CTK-3/10	CTK-2	CTK-7-1/2	CTK-30	
CTK-1/10	CTK-2-1/2	CTK-8	CTK-35*	
CTK-1/2	CTK-3	CTK-9	CTK-40*	
CTK-3/10	CTK-3-1/2	CTK-10	CTK-45*	

*Rated for no more than 24A continuous.

For superior electrical protection, Bussmann recommends upgrading CTK fuse applications to Low-Peak LP-CC fuses See page 23.

Data Sheet: 1011

KLM

Specifications

Class: Supplemental

Description: Full range, fast-acting, DC midget fuse.

Dimensions: 1 3/32" x 1 1/2" (10.3 X 38.1mm).

Ratings:

Volts — 600Vac/dc

Amps — 1/10-30A

IR — 100kA AC

— 50kA DC

Agency Information: CE, UL Listed: STD. 248-14, (FILE #E19180), CSA Certified, C22.2 NO. 248. 14 (CLASS #1422-01, FILE #53787).

Features and Benefits

- Full range, fast-acting, 600Vac/dc midget fuse.
- Minimum interrupting rating or 200% rated current at 600Vdc.

Typical Applications

- DC Control Circuits Requiring Fast-Acting Fuses.
- Solar power energy sources - use the Bussmann PVM fuse for DC ratings up to 600Vdc.

Catalog Numbers (Amps) - KLM

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

Data Sheet: 2020

Recommended fuse blocks/fuse holders for 1 3/32" x 1 1/2" fuses

- See page 72