Low voltage, branch circuit fuses

Limitron[™] rejection-type fuse

Time-current characteristic curves-average melt

KTK-R Class CC

Specifications:

Description: Fast-acting, branch circuit, rejection-type fuse.

Dimensions: 13/2" x 1 1/2" (10.3 x 38.1mm).

Ratings:

Volts — 600Vac (or less)

Amps — 1/10-30A

IR - 200kA RMS Sym.

Agency information: CE, Std. 248-4, Class CC, UL Listed, Guide JDDZ, File E4273 CSA Certified, File 53787, Class 1422-02, RoHS compliant.

Features and benefits:

- · Current limitation at Class CC levels provides maximum component short-circuit current protection.
- 200kA interrupting rating provides high ratings for control circuit locations.
- · Class CC rejection feature, with appropriate fuse block, prevents inserting lesser-rated supplementary fuses.

Typical applications:

- · Specialized circuits
- Industrial control

Data Sheet: 1015

· Isolated, in-line fuse holders (street lighting)

Catalog numbers (amps)

KTK-B-1/0	KTK-R-1	KTK-R-7
KTK-R-%	KTK-R-1-½	KTK-R-8
KTK-R-%	KTK-R-2	KTK-R-9
KTK-R-1/4	KTK-R-2-½	KTK-R-10
KTK-R-3/10	KTK-R-3	KTK-R-12
KTK-R-1/10	KTK-R-3-½	KTK-R-15
KTK-R-½	KTK-R-4	KTK-R-20
KTK-R-%	KTK-R-5	KTK-R-25
KTK-R-¾	KTK-R-6	KTK-R-30

AMP 54 88 104 154 204 304 ∢ 2A ЗA RATING 300 100 10 TIME IN SECONDS .1 .01 0 00 400

RMS SYMMETRICAL CURRENT IN AMPS

For superior electrical protection, Eaton recommends upgrading KTK-R fuse applications to Bussmann series Low-Peak LP-CC fuses See page 1-7.

Recommended fuse holders and blocks for Class CC fuses · See page 1-2





