

## Limitron® fast-acting fuses

Low Voltage  
Branch  
Circuit  
Fuses

### KTS-R (600V) Class RK1

#### Specifications

**Description:** Fast-acting, current-limiting fuse.

**Dimensions:** See page 11 for Class RK1 dimensions.

**Construction:** Melamine tube with silver fuse element.

#### Ratings:

Volts — 600Vac (or less)

Amps — 1-600A

IR — 200,000A RMS Sym.

**Agency Information:** CE, Std. 248-12, Class RK1, UL Listed, Guide JDDZ, File E54273, CSA Certified, Class 1422-02, File 53787.

#### Features and Benefits

- Current limitation for non-inductive circuits provides Class RK1 current-limiting response to maximum ground fault and short-circuit conditions.
- 200,000A interrupting rating provides high ratings at all circuit locations.
- Economical solutions for high-fault circuits.

#### Typical Applications

- Panelboards

#### Catalog Numbers (Amps)

KTS-R-1	KTS-R-30	KTS-R-125
KTS-R-2	KTS-R-35	KTS-R-150
KTS-R-3	KTS-R-40	KTS-R-175
KTS-R-4	KTS-R-45	KTS-R-200
KTS-R-5	KTS-R-50	KTS-R-225
KTS-R-6	KTS-R-60	KTS-R-250
KTS-R-8	KTS-R-70	KTS-R-300
KTS-R-10	KTS-R-75	KTS-R-350
KTS-R-12	KTS-R-80	KTS-R-400
KTS-R-15	KTS-R-90	KTS-R-450
KTS-R-20	KTS-R-100	KTS-R-500
KTS-R-25	KTS-R-110	KTS-R-600

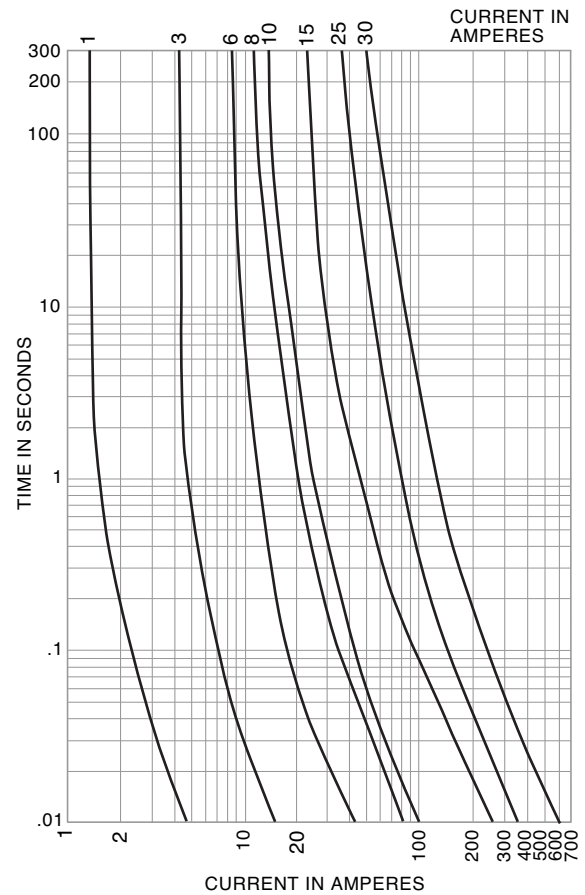
For superior electrical protection, Cooper Bussmann recommends upgrading KTS-R fuse applications to Low-Peak LPS-RK fuses See page 16.

#### Recommended Fuse Holders & Blocks For Class RK1 600V Fuses

- See page 9



#### Time-Current Characteristic Curves—Average Melt



#### Current Limitation Curves

