

**KTN-R (250 V) and KTS-R (600 V) Class RK1
Limitron fast-acting fuses**

Fast-acting, current-limiting Class RK1 fuses. For superior electrical protection, Eaton recommends upgrading KTN-R fuse applications to Bussmann series Low-Peak LPN-RK 250 V or LPS-RK 600 V fuses, see pages 1-24 to 1-26. For dimensions, see page 1-3.

Ratings

- Volts
 - KTN-R
 - 250 Vac (or less)
 - 250 Vdc (70-350 A)
 - KTS-R 600 Vac (or less)
- Amps 1-600 A
- IR
 - 200 kA RMS Sym.
 - 100 kA Vdc (KTN-R)



Agency information

- KTN-R
 - UL Listed, Std 248-12, Class RK1, Guide JDDZ, File E4273
 - CSA Certified, Class 1422-02, File 53787
- KTS-R
 - UL Listed, Std 248-12, Class RK1, Guide JDDZ, File E54273
 - CSA Certified, C22.2 No 248.12, Class 1422-02, File 53787
- CE

Features

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

Typical applications

- Panelboards

Catalog no. (amps)

250 V KTN-R

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

600 V KTS-R

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

Recommended blocks for Class RK1 fuses, see page 1-2.

Low voltage, branch circuit fuses