



CLASS RK5 AND RK1 DUAL ELEMENT TIME-DELAY FUSES

Starts at
\$19

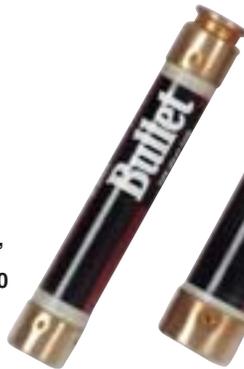


ECNR5,
\$51.25,
pkg of 10



ECNR40,
\$79.25,
pkg of 10

ESCR30,
\$45.75,
pkg of 10



ECNR70,
\$40.75,
pkg of 5



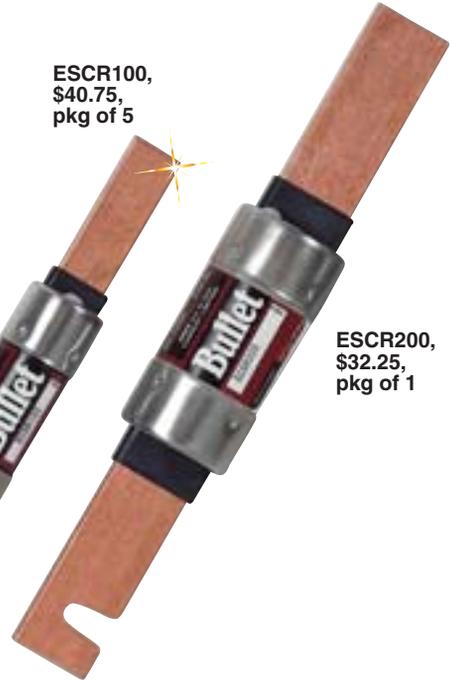
ECNR150,
\$32.25,
pkg of 1

All models shown
smaller than actual size.

ESCR60,
\$79.25,
pkg of 10



ESCR100,
\$40.75,
pkg of 5



ESCR200,
\$32.25,
pkg of 1

- **True Dual - Element Spring - Trigger Construction Allows Sizing of 125% FLA for Motor Backup Protection**
- **Superior Overload and Cycling Capabilities**
- **Extremely Current Limiting; Provides Superior Short Circuit Component Protection**

RK5 Dual Element Time-Delay Fuses

These fuses are recommended for AC power distribution system mains, feeders and branch circuits having inductive loads (motors, transformers) or non-inductive loads (lighting, heating) where the available short-circuit current does not exceed 200,000 RMS symmetrical amperes.

These “dual element, time-delay” fuses have minimum industry standard time-delay of 10 seconds at 5 times the fuse rating (8 s minimum for 250V, 30 A and less). The time-delay characteristics of these fuses typically allows them to be sized closer to the running ampacity of inductive loads to reduce cost and provide improved overcurrent protection. These fuses will override normal equipment current surges to reduce unnecessary fuse openings. They are the most popular fuses used in the industry and the most economical for most applications, especially motors and transformers. They have moderate current limitation.

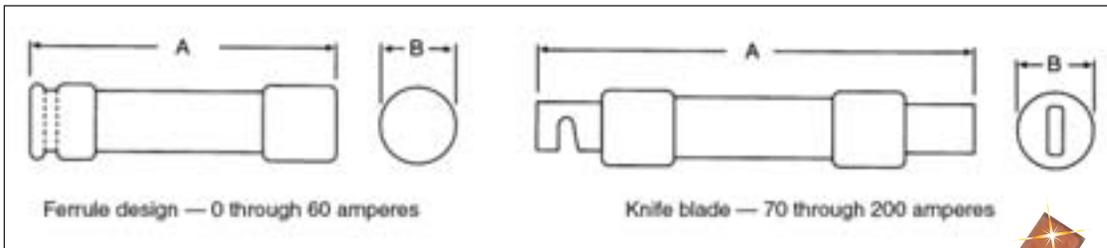
CLASS R FUSES WILL FIT CLASS H, K AND R FUSE CLIPS. CLASS R FUSE CLIPS WILL ONLY ACCEPT CLASS R FUSES. FUSES RATED 600 VOLTS AC OR LESS MAY BE APPLIED AT ANY LOWER VOLTAGE.

RK1 Dual Element Time-Delay Fuses

The application recommended for these fuses is exactly the same as for the Edison ECNR/ESCR fuses except for the advantages of greater current limitation. The Edison LENRK/LESRK fuses have up to 40% more current limitation and up to 350% more Amps-Squared-Second (I²t) limitation under fault conditions than Edison ECNR/ESCR fuses to reduce potential for damage. In addition, LENRK/LESRK fuses allow better selectivity for electrical power system designers and better short circuit protection for breakers having inadequate interrupting ratings. ECNR/ESCR and LENRK/LESRK fuse lines are physically interchangeable (and electrically interchangeable per U.L. equipment listing conditions) and are recommended as a practical, economical way to upgrade systems for many situations.



Dimensions: in, see dimensions chart below.



All models shown smaller than actual size.

SPECIFICATIONS

Voltage Rating:

ECNR and LENRK: 250 Vac
ECSR and LESRK: 600 Vac

Ampere Rating:

ECNR and ECSR: 0.1 to 600 A
LENRK and LESRK: 0.2 to 600 A

Interrupting Rating: 200,000 RMS symmetrical amps

LENRK and LESRK Self-Certified Interrupting Rating: 300,000 RMS symmetrical amps

Current Limiting:

ECNR and ECSR: RK5 fuse
LENRK and LESRK: RK1 fuse

Agency Approvals: UL Listed, Class RK5 and RK1, Guide JDDZ, File E162363; CSA Certified HRCI-R per C22.2, No. 248.12

Self-Certified DC Ratings:

Voltage Rating: ECNR (0.1 to 600) 125 Vdc; ECSR (0.1 to 600) 300 Vdc; LENRK (0.2 to 600) 125 Vdc; LESRK (0.25 to 30) 200 Vdc; (35 to 600) 300 Vdc

Interrupting Rating:

ECNR and ECSR: 20,000 amperes DC
LENRK and LESRK: 20,000 amperes DC

Dimensions: in

MODEL NO./ AMPS	OVERALL LENGTH A	MAX DIA. B
ECNR AND LENRK 250V		
0 to 30	2	0.56
35 to 60	3	0.81
70 to 100	5.88	1.06
110 to 200	7.13	1.56
ECSR AND LESRK 600V		
0 to 30	5	0.81
35 to 60	5.5	1.06
70 to 100	7.88	1.11
110 to 200	9.63	1.61

To Order (Specify Model Number)

MODEL NO.	PRICE	PKG SIZE	AMP RATING
ECNR1-10PK	\$29.00	10	1
ECNR2-10PK	28.00	10	2
ECNR3-10PK	26.75	10	3
ECNR5-10PK	25.75	10	5
ECNR10-10PK	25.70	10	10
ECNR15-10PK	21.25	10	15
ECNR20-10PK	21.25	10	20
ECNR25-10PK	21.25	10	25
ECNR30-10PK	21.25	10	30
ECNR40-10PK	38.00	10	40
ECNR50-10PK	38.00	10	50
ECNR60-10PK	38.00	10	60
ECNR70-5PK	42.50	5	70
ECNR80-5PK	42.50	5	80
ECNR100-5PK	42.50	5	100
ECNR150	19.00	1	150
ECNR200	19.00	1	200

MOST POPULAR MODELS HIGHLIGHTED!

MODEL NO.	PRICE	PKG SIZE	AMP RATING
ECSR3-10PK	\$51.25	10	3
ECSR4-10PK	51.25	10	4
ECSR5-10PK	51.25	10	5
ECSR10-10PK	51.25	10	10
ECSR15-10PK	45.75	10	15
ECSR20-10PK	45.75	10	20
ECSR30-10PK	45.75	10	30
ECSR40-10PK	79.25	10	40
ECSR50-10PK	79.25	10	50
ECSR60-10PK	79.25	10	60
ECSR70-5PK	40.75	5	70
ECSR80-5PK	40.75	5	80
ECSR100-5PK	40.75	5	100
ECSR125	32.25	1	125
ECSR150	32.25	1	150
ECSR200	32.25	1	200

MODEL NO.	PRICE	PKG SIZE	AMP RATING
LENRK10-10PK	\$38.00	10	10
LENRK15-10PK	30.00	10	15
LENRK20-10PK	30.00	10	20
LENRK30-10PK	30.00	10	30
LENRK60-10PK	55.75	10	60
LESRK5-10PK	\$75.75	10	5
LESRK10-10PK	75.75	10	10
LESRK15-10PK	67.00	10	15
LESRK20-10PK	67.00	10	20
LESRK30-10PK	67.00	10	30

Comes with instruction sheet.

Ordering Example: ECNR1-10PK, amp fuse, package of 10, \$29. LENRK10-10PK, 5 amp fuse, package of 10, \$38.



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1-800-TC-OMEGA
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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

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