
Catalog Number SEC (.5 - 60A) 480 Volts AC or Less

AMPERE RATINGS				
SEC 480V				
.5	3	8	25	45
1	4	10	30	50
1.5	5	15	35	60
2	6	20	40	—

DIMENSIONS		
Amps	Ferrule (in) Diameter	Length (in)
1 - 15	.41	1.31
20	.41	1.41
25 - 30	.41	1.63
35 - 60	.41	2.25

SEC SPECIFICATIONS

Time-Lag

Voltage Rating: SEC 1/2 to 20 600VAC, 170VDC
 SEC 25 to 60 480VAC, 300VDC

Ampere Rating: .5 to 6 Amperes (fast-acting),
 7 to 60 Amperes (time-delay)

Interrupting Rating: 100,000 RMS Symmetrical Amps

Current Limiting: Class G Fuse

Agency Approvals:

 UL Listed, Std. 248-5, Class G, Guide JDDZ, File E4273
 CSA Certified, C22.2 No. 248.5, Class 1422-01, File 53787

Self-Certified DC Ratings:
Voltage Rating: SEC (.5-20A) 150VDC;
Interrupting Rating: 10,000 Amperes DC

UL Listed DC Rating (per198L):
Voltage Rating: SEC (25-60A) 300VDC
Interrupting Rating: 10,000 Amperes DC

BENEFITS:

- Branch circuit rated for 480VAC.
- Compact size features varying length rejection feature which helps prevent overfusing.
- Time-delay of 12 sec. min. at 200% rating for ampere sizes 6 through 60.

APPLICATIONS:

- General purpose for use in 120/208 and 277/480 circuits. Ideal for fluorescent fixture protection.
- Light inductive loads including motors, solenoids, etc. (For additional delay, refer to EDISON EDCC or JDL).

RECOMMENDED FUSEBLOCKS:

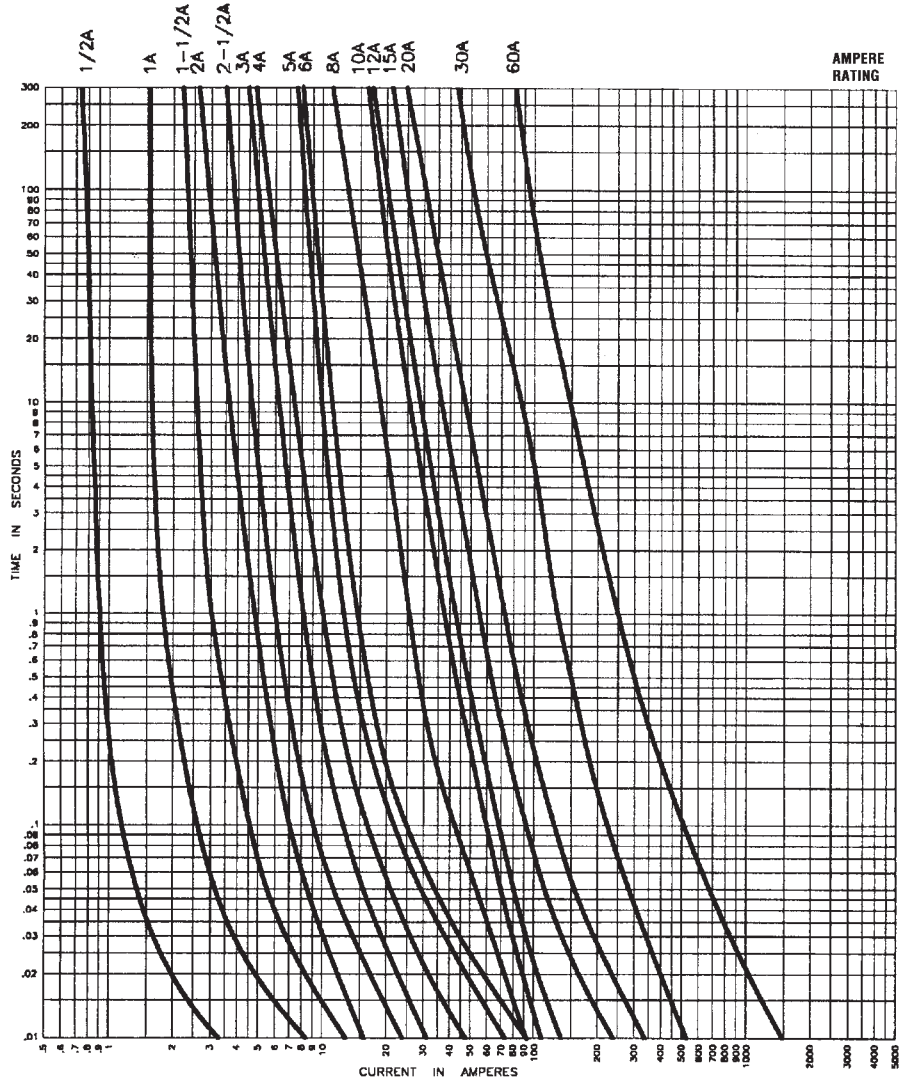
Refer to page 140 in this catalog.

RECOMMENDED UPGRADE:

None Available.

CROSS REFERENCE			
EDISON	BUSSMANN	GOULD	LITTELFUSE
SEC	SC	AG	SLC

**AVERAGE TIME/CURRENT CURVE
Cat. No. SEC (Amp)-480 VAC**



**PEAK LET-THROUGH CURRENT CURVE
Cat. No. SEC (Amp)-480 VAC**

