

SLC CLASS G FUSES

480/600 V ac • Time-Delay • 1/2-60 A





Specifications

Voltage Ratings 600 V ac (1/2 - 20 A)

480 V ac (25 – 60 A)

170 V dc (1/2 - 60 A) (Littelfuse self-certified)

Interrupting Ratings AC: 100 kA rms symmetrical

DC: 10 kA

Ampere Range 1/2 - 60 A

Approvals Standard 248-5, Class G

UL Listed (File: E81895) CSA Certified (File: LR29862) Federal Specification WF-1814

(QPL-W-F-1814)

Environmental RoHS Compliant

Description

Littelfuse SLC fuses provide cost effective branch circuit protection. Fuse length varies to prevent over-fusing. Compact Class G fuses were the first fuse series to approach midget fuse dimensions and meet NEC® requirements for branch-circuit protection.

Features/Benefits

- Branch circuit rated
- Current-limiting
- 100 kA interrupting rating
- 600 V ac rated 1/2-20 A

Applications

• Branch circuit protection

Web Resources

Download TC Curves, CAD drawings and other technical information: **littelfuse.com/slc**

Recommended Fuse Holders

LFG60 Series (½-20 A) LFG48 Series (25-60 A)

Ordering Information

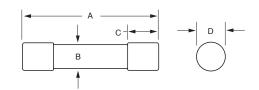
Part Numbering System



SERIES AMP		PACKAGE QUANTITY	CATALOG NUMBER	ORDERING NUMBER
SLC	2	10	SLC002	OSLC002.T

Dimensions

Ferrule Version



AMP	DIMENSIONS INCHES (mm)				
Alvir	А	В	С	D	
1/2 - 15	1 5/16 (33.3)	3/8 (9.5)	3/8 (9.5)	13/32 (10.3)	
20	1 13/32 (35.7)	3/8 (9.5)	3/8 (9.5)	13/32 (10.3)	
25, 30	1 5/8 (41.3)	3/8 (9.5)	3/8 (9.5)	13/32 (10.3)	
35 - 60	2 1/4 (57.2)	3/8 (9.5)	1/2 (12.7)	13/32 (10.3)	

Disclaimer Notice — Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability of and test each product selected for their own applications. Littelfuse products are not designed for, and may not be used in, all applications. Read complete Disclaimer Notice at www.littelfuse.com/product-disclaimer.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Industrial & Electrical Fuses category:

Click to view products by Littelfuse manufacturer:

Other Similar products are found below:

MTH-4 MTH-8 BP/NON-30 NLN2 NLN25 LPS-RK-2SP FLSR100 BLF6 KLK003 LPS-RK-100 LPS-RK-15 LPS-RK-20 LPS-RK-70 LPS-RK-90 NLS10 FRN-R-30ID FRS-R-20ID KLK015 LDFJ350.X FUSE 5A/32V FK-1 381455 371050 371055 371060 373455 422110 442015 422104 TPK-R-2A TPK-R-4A TPK-R-6A TPK-R-10A 004184230 004184232 FPK-10A FPK-12A FPK-15A FPK-1A FPK-20A FPK-25A FPK-25A FPK-30A FPK-3A FPK-4A FPK-5A FPK-7A FPK-8A FPK-R-10A FPK-R-15A FPK-R-1A