

# NLN/NLS SERIES (ONE-TIME) FUSES

250/600 VAC • “One-Time” • 1-600 A



## Description

NLN/NLS fuses provide low cost protection for general purpose feeder and branch circuits when available short circuit currents are less than 50 kA.

Canadian Electrical Code NLKP Type P fuse available. See Web Resources links for more information.

## Applications

- General purpose residential and commercial circuits with little or no motor load.

## Features/Benefits

- Economical
- 50 kA interrupting rating
- Indicating and DIN mount holders available

## Specifications

<b>Voltage Ratings</b>	AC: 250 V (NLN) 600 V (NLS) DC: 250 V (NLN) 400 V (NLS 35 – 60 A) 500 V (NLS 8 – 30 A) (NLS 225 – 600 A) 600 V (NLS 1 – 7 A) (NLS 70 – 200 A)
<b>Interrupting Ratings</b>	AC: 50 kA rms symmetrical (NLN/NLS) DC: 20 kA (NLN/NLS 1 – 60 A) 50 kA (NLN/NLS 70 – 600 A)
<b>Ampere Range</b>	1 – 600 A (NLN/NLS)
<b>Approvals</b>	NLN/NLS: Standard 248-9, Class K5 UL Listed (File No. E81895) CSA Certified (File No. LR29862)

## Ordering Information

AMPERE RATINGS					
1	7	*25	*60	125	300
2	8	*30	70	150	350
3	10	*35	80	175	400
4	12	*40	90	200	450
5	*15	*45	100	225	500
6	*20	*50	110	250	600

\*NLKP series available only in those amperages preceded by an asterisk.

SERIES	AMPERAGE	CATALOG NUMBER	ORDERING NUMBER
NLS	20	NLS020	ONLS020.T
NLN	15	NLN015	ONLN015.T

## Web Resources

TC Curves, downloadable CAD drawings and other technical information: [www.littelfuse.com/nln](http://www.littelfuse.com/nln)  
[www.littelfuse.com/nls](http://www.littelfuse.com/nls)  
[www.littelfuse.com/nlkp](http://www.littelfuse.com/nlkp)

## Recommended Fuse Holders

L FH60 Series .....	86
L FH25 Series .....	86

## Dimensions

Please refer to the Class K/H dimensions ..... 22