

NON-INSULATED STRANDED CONDUCTOR, CU, TINNED, SMOOTH WEAVE,  
500', 59.45 KCMIL

CATALOG NUMBER

LPC120L500



CERTIFICATIONS



FEATURES

Provides a path to ground for lightning currents

PRODUCT ATTRIBUTES

Certification Details: UL® 96

Material: Copper

Finish: Tinned

UL Conductor Class: Class I

Conductor Type: Smooth Weave

Number of Wires: 29

Wire Diameter: 0.045"

Diameter: 0.360"

Length: 500'

Cross Section: 59.450 kcmil

Unit Weight: 0.192 lb

ADDITIONAL PRODUCT DETAILS

Unit weight is per foot (0.3048 m).

Cut-to-order (CTO) lengths are available for an additional charge.

| Equivalent Conductor Size |                |
|---------------------------|----------------|
| Part Number               | Conductor Size |
| LPC134xxx                 | 2/0            |
| LPC136xxx                 | 3/0            |
| LPC137xxx                 | 4/0            |

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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