

Non-Insulated Stranded Conductor for Lightning Protection

CERTIFICATIONS





FEATURES

Provides a path to ground for lightning currents

SPECIFICATIONS

Certification Details: UL® 96

| Table 1/2 | | | | | | | | |
|-------------------|----------|-----------------------|-------------------|--------------------|---------------|----------|--|--|
| Catalog Number | Material | UL Conductor Class | Conductor Type | Number of Wires | Wire Diameter | Diameter | | |
| LPA102500 | Алюминий | Class I | Smooth Weave | 28 | 1.63mm | 13.46 mm | | |
| LPA100500 | Алюминий | Class I | Smooth Weave | 25 | 1.63mm | 12.7 mm | | |
| LPC126R250 | Copper | Class II | Ropelay | 28 | 1.63mm | 11.94 mm | | |

| Table 2/2 | | | | | | | |
|----------------|----------|---------------|-------------|---|--|--|--|
| Catalog Number | Длина мм | Cross Section | Unit Weight | Certifications | | | |
| LPA102500 | 152.4m | 58.31mm² | 0.05 kg | | | | |
| LPA100500 | 152.4m | 49.98mm² | 0.05 kg | cUL | | | |
| LPC126R250 | 76.2m | 58.31mm² | 0.17 kg | E202878- Combined_CoC, E202878- Combined_CoC | | | |

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 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.

North America

+1.800.753.9221
Option 1 – Customer Care
Option 2 – Technical
Support

Europe

Netherlands: +31 800-0200135 France:

+33 800 901 793

Europe

Germany: 800 1890272 Other Countries: +31 13 5835404 APAC

Shanghai: + 86 21 2412 1618/19

Sydney:

+61 2 9751 8500

TRACHTE



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF