

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
LPA100500	Aluminum	Class I	Smooth Weave	25	1.63mm	12.7 mm
LPA102500	Aluminum	Class I	Smooth Weave	28	1.63mm	13.46 mm
LPC126R250	Copper	Class II	Ropelay	28	1.63mm	11.94 mm

Table 2/2

Catalog Number	Length	Cross Section	Unit Weight	Certifications
LPA100500	152.4m	49.98mm ²	0.05 kg	cUL
LPA102500	152.4m	58.31mm ²	0.05 kg	
LPC126R250	76.2m	58.31mm ²	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.

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