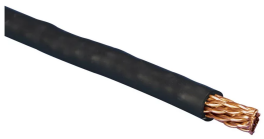
We connect and protect

Insulated Conductor for Wind Turbine Blade Protection, 154.199', 50 mm² Stranded

CATALOG NUMBER

LPC050IN0047.0



FEATURES

Insulation cold bend test per UL® 758

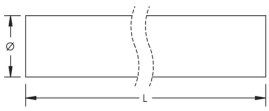
PRODUCT ATTRIBUTES

Material: Copper;Polyvinylchloride
Conductor Type: Smooth Weave
Working Temperature: -40 to 221 °F
Flammability Rating: UL® 94V-0;UL® 1581 VW-1
Length (L): 154.2
Conductor Size: 50 mm² Stranded
Cross Section: 98.68
Diameter (Ø): 0.68"
Insulation Thickness: 0.08"
Dielectric Strength: 20

ADDITIONAL PRODUCT DETAILS

LPA103IN, LPC050IN and LPC103IN represent the base part number and are orderable in custom lengths.

DIAGRAMS



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.

⚠ WARNING: This product can expose you to chemicals including vinyl chloride, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

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

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