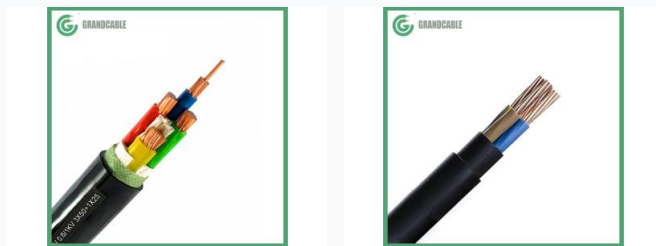


# 0.6/1kV NYY Copper Conductor PVC Power Cable

Power and control cable designed for fixed installation. Suitable for indoor, outdoor, underground, concrete, and underwater applications.



## ADDITIONAL IMAGES



## Product Overview

### Reliable Power Distribution

This 0.6/1kV power and control cable is engineered for fixed installations across diverse environments. Its robust construction, featuring copper conductors with PVC insulation and sheathing, ensures durability whether installed indoors, outdoors, underground, in concrete, or in water. Designed to meet international standards, it provides a dependable solution for power transmission and distribution needs.

## Technical Specifications

Voltage Rating (Uo/U)	0.6/1 kV
Compliance Standards	IEC 60228, IEC 60502-1
Minimum Bending Radius	12 x Overall Diameter (O.D.)

## Operating Conditions

### Fixed Temperature Range

<b>-15 °C</b> Minimum	<b>70 °C</b> Maximum
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### Flexed Temperature Range

<b>-15 °C</b> Minimum	<b>50 °C</b> Maximum
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## Cable Construction

### Materials Used

- Conductor: Copper (Solid Class 1 or Stranded Class 2)
- Insulation: PVC
- Filler: PVC
- Sheath: PVC

### Conductor Types

Code	Description
RE	Class 1 solid copper conductor
RM	Class 2 stranded copper conductor