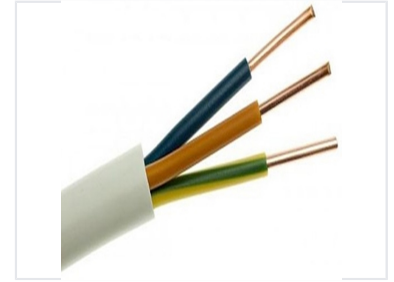
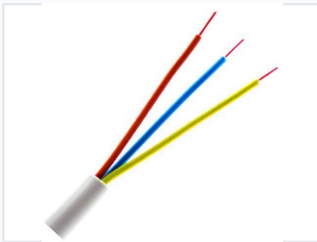


PVC Insulated Electrical Wire

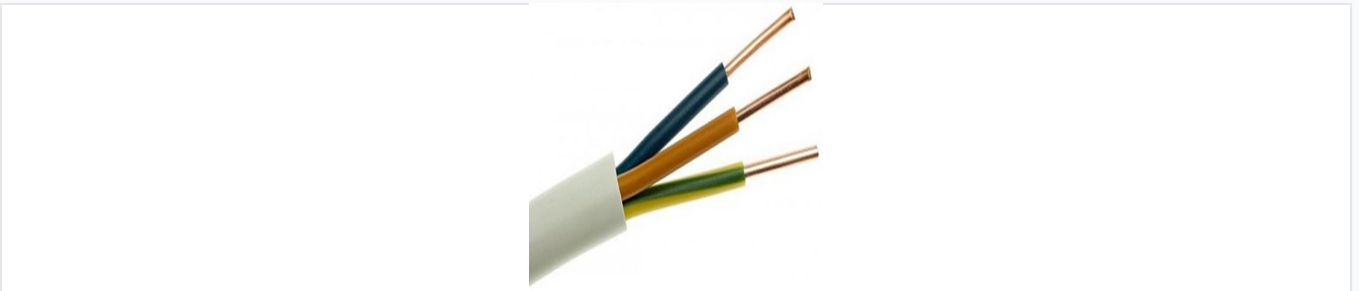
This multi-core electrical wire features PVC insulation for electrical applications. It is designed for reliable power transmission and distribution.



ADDITIONAL IMAGES



Overview

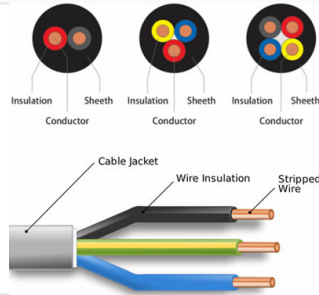


Standard multi-core electrical wire with color-coded insulation.

High-Performance PVC Insulated Wiring

This H05VV-U, H05VV-R, and NYM series electrical wire is engineered for reliable power transmission and distribution. Featuring a robust PVC insulation and sheathing, these wires offer excellent resistance to wear, oil, acids, and alkalis, making them suitable for diverse residential, commercial, and industrial installations. The multi-core construction ensures safety and durability, providing a dependable solution for general-purpose electrical wiring needs.

Technical Specifications



Detailed construction view showing conductor, insulation, and outer sheath layers.

Core Configuration

- Single Core (1C)
- 2C
- 3C
- 4C
- 5C

Operating Temperature

-15 °C

Min Temperature

70 °C

Max Temperature

Voltage Rating

300/500V (U0/U)

Conductor Material

Plain annealed copper wires (Solid Class 1 or Strand Class 2)

Insulation & Sheath Material

Polyvinyl Chloride (PVC)

Size Range

1.5 - 240 mm²

Min. Bending Radius

5 x Outer Diameter

Compliance & Standards

Available Colors

Red • Yellow • Blue • Green • Brown • Black • White • Grey • Yellow/Green

Standards Compliance

IEC 60227, BS 6004, GB/T 5023-2008, JB/T 8734-2016, VDE 0295, VDE 0281

Logistics & Delivery

Packaging Methods

- 100 meters per roll
- Plastic reel
- Wooden pallet
- Wooden drum

Standard Delivery Time

3-5 working days