

# PVC Insulated Copper Core Electrical Wire

This flexible electrical wire features a copper core with PVC insulation. It is suitable for internal wiring in electrical appliances, instrumentation, and automated devices.



## ADDITIONAL IMAGES



## Product Overview

### Flexible BVR Copper Wire

BVR wire is a specialized flexible copper core wire insulated with high-quality polyvinyl chloride (PVC). Designed for fixed wiring in environments requiring flexibility, it is ideal for distribution cabinets, electrical appliances, instrumentation, and automated devices. Its stranded structure ensures excellent conductivity and ease of installation, even in tight or complex spaces.

## Technical Specifications

### Rated Voltage

**450 V**

Lower Voltage

**750 V**

Upper Voltage

### Available Colors

Red • Yellow • Blue • Green • Black • White • Double

### Model Number

60227 IEC 02 (RV)

### Compliance Standards

GB/T 5023-2008, IEC 60227-3:1997

### Nominal Cross-sectional Area

2.5 mm<sup>2</sup>

### Standard Roll Length

100 m

### Insulation Material

Polyvinyl Chloride (PVC)

## Applications

### Primary Applications

- Distribution cabinets
- Electrical appliances
- Instrumentation equipment
- Radio installations
- Automated devices
- Lighting circuits