

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 mm²

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