

RVVY Control Cable

This control cable is designed for electrical equipment connections. It is suitable for installation in machine tools and complete equipment sets, and can be used in fixed or occasionally moving applications, especially in oily environments.



Product Overview

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The RVVY control cable is a robust, flexible solution designed for reliable signal transmission and power distribution. Featuring a high-quality PVC construction with bare copper stranded conductors, it ensures durability in demanding environments. This cable is fully compliant with international safety standards, including flame retardancy and compulsory certifications, making it an ideal choice for professional industrial applications.

Technical Specifications

Rated Voltage

300 V

Lower Voltage Limit

500 V

Upper Voltage Limit

Operating Temperature: -15°C to 70°C

Test Voltage: 2000 V

Mechanical Properties

Min Bending Radius (Fixed): 6 D

Min Bending Radius (Mobile): 15 D

Construction

Conductor Material: Fine bare copper stranded

Insulation and Sheath: PVC Insulation, PVC Sheath

Conductor Identification: In line with GB/T5023

Compliance & Features

Certifications & Standards

IEC 60227 • IEC 60228 • VDE 0295 • IEC 60332-1 • GB/T5023

Product Highlights

- Flame retardant
- High flexibility
- Oil resistant
- Durable construction