

RVVYP Control Cable for Electrical Equipment

This control cable is designed for electrical equipment control connections in machine tools and other equipment. It is suitable for fixed installation or occasional movement, especially in oily environments with electromagnetic interference.



Overview

Professional Control Cable

The RVVYP control cable is a robust, flexible solution designed for demanding electrical equipment applications. It features high-quality tinned copper braiding to effectively resist external electromagnetic interference, ensuring signal integrity in noisy environments. With its flame-retardant PVC construction and excellent oil resistance, this cable provides long-term durability and reliability for both fixed and occasional movement installations.

Performance Metrics

Electrical Ratings

300 V

Rated Voltage Min

500 V

Rated Voltage Max

2000 V

Test Voltage

Technical Specifications

Minimum Bending Radius

Application	Radius
Fixed application	6D
Occasional movement	15D

Operating Temperature	-15 to 70
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Construction Details

Materials & Shielding

- Bare copper stranded conductor (IEC 60228 Category 5)
- PVC Insulation
- PVC Inner Sheath
- Tinned copper braid shield
- Black PVC Outer Sheath

Certifications

Compliance & Standards	China National Compulsory Product Certification, IEC60227-7, IEC60332-1 (Flame Retardant), GB/T5023.7
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