

PVC Insulated Flexible Cord H03VV-F

This flexible cord is designed for electrical equipment control connections. It is suitable for installation in machine tools and complete equipment sets, and can be used in fixed installations or occasionally moved.



Product Overview

H03VV-F Flexible Cord

The H03VV-F is a harmonized, lightweight PVC insulated and sheathed flexible cord engineered for versatility in indoor environments. Designed for domestic appliances, office equipment, and light industrial applications, it offers reliable performance where mechanical stresses are minimal. With its flame-retardant properties and high flexibility, this cable ensures both safety and ease of installation in dry settings.

Technical Parameters

Rated Voltage

300 V

Rated Voltage

Minimum Bending Radius

Installation Type	Radius
Fixed installation	6D (D = cable diameter)
Occasional movement	15D (D = cable diameter)

Temperature Range	-15°C to 70°C
Test Voltage	2000V / 5min (AC)

Cable Structure

Conductor Material	Fine bare copper stranded conductor
Conductor Standard	IEC 60228 / VDE 0295 category 5
Insulation	PVC
Sheath	PVC
Sheath Color	Black

Compliance & Features

Key Features

- Flame retardant
- High flexibility
- Durable construction
- Suitable for dry indoor environments

Standards Compliance	EN 50525-2-11, EN 50525-1, IEC 60332-1
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