

# PVC Control and Connecting Cable

This control and connecting cable is designed for electrical and mechanical equipment. It is suitable for installation in high-temperature environments and can be used in power distribution boxes or as an electronic cable for transmission.



## Product Overview

### High-Performance PVC Control Cable

This PVC control and connecting cable is engineered for reliable use in diverse electronic and communication applications. Featuring high-grade PVC insulation, it offers robust durability and excellent resistance to environmental factors. The cable is designed for flexibility and ease of installation, even in tight spaces, while maintaining high-temperature resistance and flame-retardant properties to ensure safety and performance in demanding industrial settings.

## Electrical Specifications

Rated Voltage	600 V
Test Voltage	2000 V/min
Insulation Resistance	e20M@m

## Mechanical & Environmental

Temperature Range	-20°C to 105°C
Minimum Bending Radius	4D (Fixed Application)
Flame Resistance Standards	VW-1, F11

## Construction & Materials

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

## Compliance

Technical Certifications  
UL AWM 1015