

KVV Optical Cable



Overview

KVV is a PVC-insulated and sheathed control cable designed for fixed installation in control, monitoring, and protection circuits. For current ratings refer to table IEC. The choice of high-quality control cables includes flexible control cables and flexible. Industrial control cables let machines talk in automated setups – sending small electrical messages from one part to another. Instead of delivering energy, these wires carry delicate data signals that need an exact setup for clear transmission. 6/1kV, in which the conductor long-term work, the maximum working temperature can not. KVV is the most basic and common control cable. What is it?

It has copper wires inside, wrapped in PVC plastic, and covered by a PVC outer shell. When should you use it?

Use KVV when you are in. The products are suitable for use in electrical instruments and distribution devices with an AC rated voltage (U/U0) of 450/750V or less, signal transmission, control and measurement systems, protection lines, and other occasions in metallurgy, electric power, petrochemical and other industrial and. KVV cable is a control cable you'll often see in industrial or construction projects.



Article Content

Sep 22, 2025

Top Quality KVV Cable

KVV cable for electrical installations, with good resistance to high temperature, cold and ageing, and is generally used to control and monitor circuits and protection lines.

May 03, 2026

Kvv PVC Insulated Control Cable

Fiber Cable and Accessories: The second series comprises fiber optic cables, fiber patch cords, and PLC (Planar Lightwave Circuit) splitters. These products are widely used in FTTH deployments, data

Jul 16, 2025

KVV PVC insulated control cable (KVV, KVV22)

KVV PVC insulated control cable (KVV, KVV22) Scope of application: Applicable to the wiring of control, signal, protection and measurement systems with rated

Mar 16, 2026

Zr-Kvv Flame Retardant PVC Insulated PVC Sheathed

Tags: Electrical Cable, PVC Insulated Cable, Zr-Kvv Cable Next: Multicore PVC Insulated PVC Sheathed Control Cable Previous: 0.75~10 Sqmm Copper-Tape

Jan 25, 2026

Control Cable (KVV, KVVP, KVVP2, KVV22, KVVVR) Cu Copper Core Control Cable

Control Cable (KVV, KVVP, KVVP2, KVV22, KVVVR) Cu Copper Core Control Cable, Find Details and Price about Control Wire Kvp2 from Control Cable (KVV, KVVP, KVVP2, KVV22,

Feb 25, 2026

Multicore Copper Wire Control Cable (KVV KVVP KVVVR

Multicore Copper Wire Control Cable Specifications Multicore Copper Wire Control Cable PVC Insulation 1.450,750kV 2.Cu/PVC/SWA/PVC 3.GB9330-88 /IEC2

Jul 17, 2025

KVV, KVVP, and KYJV Control Cables Explained

Confused by KVV, KVVP, and KYJV control cables? We break down the differences in simple terms. Learn which cable fits your project, compare specs, and get a free quote today.

Oct 16, 2025

Kvv 37 Core 1.5 mm2 PVC Insulated PVC Sheathed

Product Description 450/750V copper pvc cable 2 core 3 core 4 core 5 core 6 core 7 core 8 core 10 core 12 core 14 core 16 core 19 core 24 core 27 core

Jun 25, 2026

Fiber Optic Cables Factory | Coaxial Cable Supplier

Choose VRGHT for premium fiber optic cables and coaxial cables! As a trusted Fiber Optic Cables Factory & Coaxial Cable Supplier, we

Feb 23, 2026

KVV Cable

kvv cable is suitable for line electrical control equipment and instruments, monitoring and control circuits, electrical protection and measuring distribution equipment.

May 24, 2026

Control cable KVV

Low-smoke, low-halogen, flame-retardant control cables are manufactured according to company standards, and their flame-retardant properties comply with the requirements of GB/T18380.3,

May 19, 2026

Optical fibre cables and data transmission systems

Optical fibre cables and data transmission systems with polymer optical fibres (POF), polymer clad fibres and optical glass fibres (GOF) single- and multimode

Nov 24, 2025

PVC Insulated Control Cable (KVV, KVVP, KVVP2,

PVC Insulated Control Cable (KVV,KVVP,KVVP2,KVV22) The control cable are suitable for the wiring of electrical controlling equipments and

Sep 20, 2025

KVV PVC Insulated PVC Sheathed Control Cable – ftcable

Customizable control cables, various MM2 and core counts Contact us ... Product Features: 1, rated voltage: 450 / 750V or 0.6/1 kv 2, conductor: single strand

Mar 02, 2026

Global Hot KVV Control Cable 2~14 Core GB Copper Wire Outdoor

3) Independent production with complete intellectual property of preform and optic fiber. 4) One-stop R& D and production of preform, optic fiber, cable and components. 5) 30-year quality assurance. 6)

Jul 30, 2025

KVV Copper PVC Insulated PVC Sheathed Control Cable - Quality

Discover the KVV Copper PVC Insulated PVC Sheathed Control Cable, designed for superior performance in various applications. Our cables feature a high-purity copper core and robust PVC

Apr 29, 2026

KVV vs KVVP Control Cables: Selection Guide for Industry

Learn how to choose the right industrial control cable. Compare KVV vs KVVP, shielding needs, specs, standards, and supplier selection tips.

Aug 01, 2025

KVV Cable

KVV cable belongs to the control cable, which is what we often call PVC insulated control cable. It is generally used for wiring on control, signaling and measuring

Sep 16, 2025

What to Consider When Choosing a KVV Cable Control Cable Model

Learn how to choose the right KVV control cable for your project with TDDL's reliable, high-quality options.

Nov 24, 2025

Kvv Kvvr Kvvp Flexible Multi-Core Control Cable 10 12

We are Control Cable manufacture and supplier, provide Kvv Kvvr Kvvp Flexible Multi-Core Control Cable 10 12 16 Core 450 / 750 V PVC Insulate PVC Sheath

Jul 11, 2025

KVV22 Control Cable-PVC Insulated Steel Tape

The control cable directly transmits electric energy from the distribution point of the power system to the power connection lines of various electrical equipment and

Jul 25, 2025

Kvv/Kvvp/Kvvp2/Kvv22/Kvv32/Kvvr/Kvvrp Control Cable

Kvv/Kvvp/Kvvp2/Kvv22/Kvv32/Kvvr/Kvvrp Control Cable, Find Details and Price about Control Cable XLPE Insulated Control Cable from

Apr 19, 2026

China Kvv Control Cable, Kvv Control Cable Wholesale,

The Kvv Control Cable is a key item within our extensive Electric Wire & Cable selection. Factory direct solutions offer wholesale prices, OEM versatility, and custom features, ensuring high standards of

Jan 09, 2026

KVV Wire — Lenora Solutions LLC

Discover durable KVV PVC Sheathed Control Cables for reliable electrical control and monitoring, ideal for fixed wiring in automation and signal systems.

Aug 09, 2025

Kvv, Zc-Kvv Cable PVC Insulated PVC Jacket Copper

As one of leading cable manufacturers in China, we are specialized in power cables with rated voltage up to 35kV, common type, fire-resistance and flame retardant

Contact Us

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