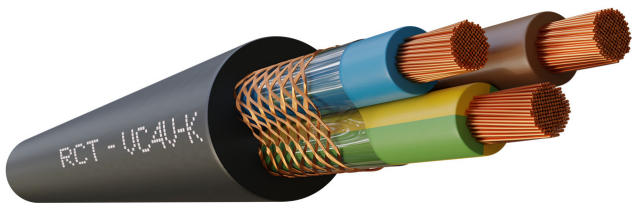


Cables Instrumentación

VC4V-K 0,6/1 kV



Description

These cables are indicated for executing permanent installations where electromagnetic protection is required to avoid parasitic currents. They are useful for control applications of drivers, solenoid valves, start-up of machines and robots, remote switches, temperature, intensity or voltage regulation in motorised valves. Their flexibility makes them very appropriate in complex and extremely difficult installations.

Reference Standards UNE 21123, HD 603 S1 and IEC 60502

Applications

Suitable for the following installations:

- Underground supply networks for outdoor lighting installations
- Indoor or receiver installations

Technical Characteristics

1. Conductor	Flexible electrolytic copper conductor (Class V) according to BS EN 60228:2005 (previously BS6360) and UNE 60228
2. Insulation	PVC insulation, type A, according to UNE 21123 and IEC 60502-1.
3. Metallic armour	Copper braid on polyester sheet
4. Sheath	PVC type ST-1 according to UNE 21123, HD 603 S1 and IEC 60502
Nominal voltage	0,6/1 kV
Test voltage	3.500 V A.C.
Maximum temperature	70 °C
Colours	According to UNE 21089 and HD 308 S2 (colour-marked for less than five drivers), UNE-EN 50334 and EN 50334 (marked by registration for more than five drivers)
No flame spread	According to UNE-EN 60332-1-2, EN 60332-1-2 and IEC 60332-1-2



Dimensions

Section (mm2)	Resistance at 20°C (Ohm/km)	External Diameter (mm)	Weight(kg/km)
2x2,5	7,98	10,4	132

