

Copper Conductor PVC Insulated Steel Tape Armored Power Cable

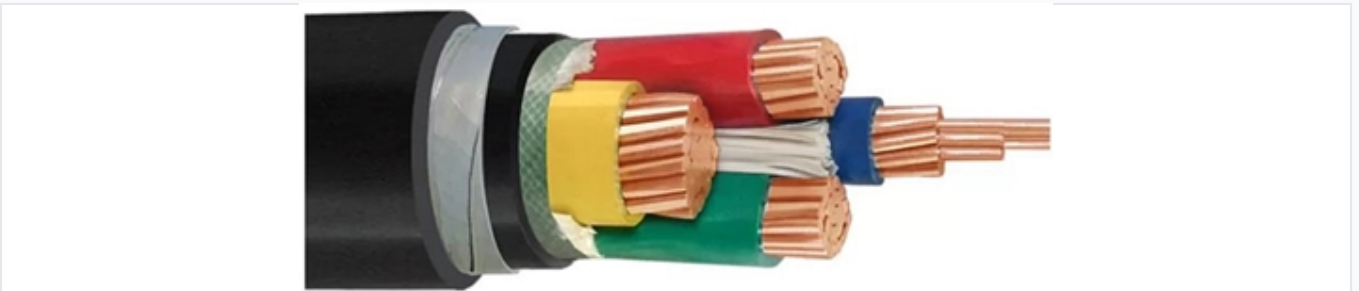
This power cable features a copper conductor, PVC insulation, and steel tape armor for mechanical protection. It is designed for power transmission and distribution in various applications.



ADDITIONAL IMAGES



Product Overview



Structure of the VV22 steel tape armored cable.

VV22 Power Cable Features

The VV22 Copper Conductor PVC Insulated Steel Tape Armored Power Cable is engineered for reliable power transmission and distribution in demanding environments. Featuring plain annealed copper conductors and robust double steel tape armoring, this cable provides essential mechanical protection against external squeezing and physical damage. With a durable PVC outer sheath, it offers superior resistance to moisture, chemicals, and abrasion, making it an ideal choice for both industrial and commercial power distribution systems.

Technical Specifications



Detailed view of internal conductor and armoring layers.

Available Core Numbers

- 1C
- 2C
- 3C
- 4C
- 5C
- 3+1C
- 3+2C
- 4+1C

Conductor Material	Plain annealed copper wires, solid class 1 or strand class 2
Insulation	Polyvinyl Chloride (PVC)
Armor Type	Double Steel Tape
Outer Sheath	Polyvinyl Chloride (PVC)
Voltage Rating	0.6/1kV (600/1000V)
Working Temperature	-15°C to +70°C
Min. Bending Radius	10 x Outer Diameter

Logistics and Standards

Compliance Standards	IEC 60502, GB/T 12706-2020
Typical Lead Time	7-10 working days
Packaging	Wooden drum (ISPM 15 compliant)