Copper Wire 2.5mm2

Vicor Manufacturing — Product Datasheet

Description

Stranded copper conductor wire, 2.5mm² cross-section, PVC insulated and rated for general electrical wiring, control circuits, and machine panel builds.

Specifications

Conductor:	Stranded Copper
Cross-Section:	2.5 mm²
Insulation:	PVC
Voltage Rating:	450/750V
Temperature Rating:	-15°C to 70°C

Frequently Asked Questions

Q: Is this wire suitable for panel wiring?

A: Yes, widely used for control panel wiring, machine harnesses, and general power distribution.

Q: What colors are available?

A: Standard stock in black, red, blue, green/yellow (earth); other colors available on bulk order.

Q: Is the wire flame retardant?

A: Yes, the PVC insulation meets IEC 60332-1 flame retardant requirements.