

Without Shielding ▶

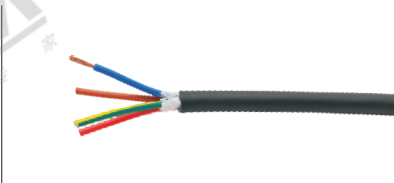
Power Cable

Fixed Cables

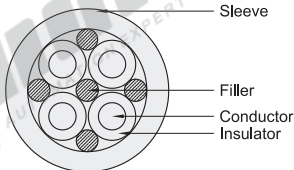
Code	Type	Shield	Insulator Material	Sleeve Material	Oil Resistant	Color
ZIE51	Power Cable	Without Shielding	PVC	PVC	Slight Oil Resistant	Black

Application

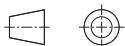
- Power cables are mainly used in control and power transmission systems, and are widely used in sensing technology, computer and control equipment and control engineering;
- cable with three or more cores have yellow and green protective grounding wires;
- CE Certification.



CE



Conductor: multiple pieces of ultra-fine copper wire twisted according to VDE 0295 standard
Stranded structure: twisted
Core identification: 1. Blue, 2. Brown, 3. Yellow/Green, 4. Red, 5. Black



The first perspective

Sell by	Length Per Roll
Roll	100m/Roll

Part Number		Number of Cores	Length(m)	Conductor Structure (Piece/mm)	Insulator Outer Diameter(mm)	Cable Outer Diameter (mm)
Code	Conductor AWG(mm ²)					
ZIE51	20 (0.5)	2	100 (Sell by Roll 100m/Roll)	28/0.15	2.0	5.6
		3				6.0
		4				6.5
	19 (0.75)	2		42/0.15	2.2	6.0
		3				6.5
		4				7.2
	17 (1)	2		56/0.15	2.4	6.4
		3				6.9
		4				7.8
	15 (1.5)	2		84/0.15	2.8	7.5
		3				8.2
		4				9.0
	13(2.5)	5		140/0.15	3.6	9.0
		2				9.0
		3				9.8
	11 (4)	4		224/0.15	4.4	11.0
		3				12.0
		4				13.0
	9 (6)	5		336/0.15	5.0	14.8
		2				12.2
		3				13.0
		4				14.4
		5				16.5

Technical Parameters

Drag Chain Movement Service Life	More Than 2 Million Times
Rated Voltage	300V
Insulation Resistance	Minimum is 100M Ohm X Km
Bending Radius	7.5×Cable Outer Diameter
Operating Temperature	-20°C~ +80°C
Certification	CE
Flammability Rating	VW-1



Part Number		Number of Cores	Length(m)
Code	Conductor AWG(mm ²)		
ZIE51	20(0.5)	2	100(Sell by Roll 100m/Roll)
		3	

ZIE51—20—2—100