

Without Shielding

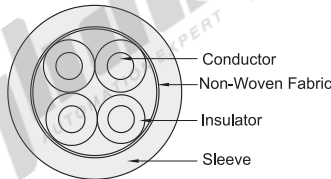
Signal Cable, 2 Million Times

Flexible Drag Chain Cables

Code	Type	Shield	Insulator	Sleeve	Oil Resistant	Color
ZLK01	Signal Cable	Without Shield	PVC	PVC	Slight Oil Resistant	Black

Application:

Flexible data transmission cables for transmitting analog and digital signals in equipment with a control processor, or as a connection line between instruments and control equipment, suitable for occasions with low power consumption and uninterrupted data transmission; Widely used in machinery, instruments, industrial electronic equipment, computers, information transmission systems, suitable for any two-way communication occasions.



Conductor: multiple pieces of 0.1 tinned annealed copper wire twisted structure



The first perspective

Sell by	Length Per Roll
Roll	100m/Roll

Part Number	Cross-Sectional Area	Length	Number of Cores×Cross	20°C Conductor	Cable Outer Diameter
Code	Number of Cores	(mm²)	Sectional Area(mm²)	DC Resistance	(mm)
ZLK01	2	0.14	2×0.14	150	3.6
	3		3×0.14		3.8
	4		4×0.14		4.2
	5		5×0.14		4.5
	6		6×0.14		4.8
	8		8×0.14		5.2
	10		10×0.14		6.0
	12		12×0.14		6.2
	16	0.2	16×0.14	95	6.8
	20		20×0.14		7.4
	2		2×0.20		3.8
	3		3×0.20		4.2
	4		4×0.20		4.5
	5		5×0.20		4.8
	6		6×0.20		5.2
	8		8×0.20		5.5
	10		10×0.20		6.2
	12		12×0.20		6.5
	16	0.3	16×0.20	71.2	7.2
	20		20×0.20		8.0
	2		2×0.30		4.2
	3		3×0.30		4.4
	4		4×0.30		4.8
	5		5×0.30		5.2
	6		6×0.30		5.5
	8		8×0.30		6.0
	10		10×0.30		7.0
	12		12×0.30		7.2
	16	0.5	16×0.30	39	8.0
	20		20×0.30		8.6
	6		6×0.50		6.6
	8		8×0.50		7.0
	10		10×0.50		8.4
	12		12×0.50		8.6
	16		16×0.50		9.4
	20		20×0.50		10.0
	6	0.75	6×0.75	26	7.5
	8		8×0.75		8.2
	10		10×0.75		9.5

Core Wire Color Identification

Cross-Sectional Area 0.5mm² or Less

No.	Color	No.	Color
1	Red	11	Red and White
2	Black	12	Black and White
3	Blue	13	Blue and Black
4	Green	14	Green and Black
5	Yellow	15	Yellow and Black
6	Orange	16	Orange and Black
7	Brown	17	Brown and Black
8	White	18	White and Black
9	Purple	19	Purple and Black
10	Grey	20	Grey and Black

Cross-Sectional Area of 0.5mm² or More

No.	Color
1	Black and Digital Code
Others	Yellow and Green

Technical Parameters

Movement Lifespan	Over 2 Million Times
Rated Voltage	300V
Test Voltage	1.5KV
Bending Radius	7.5×OD
Operating Temperature	-20 ~ +80°C
Standards	CE
Flammability Rating	VW-1



Please order as shown

Part Number	Cross-Sectional	Length(m)
Code	Area(mm²)	
ZLK01	0.14	100
	3	(Sell by Roll 100m/Roll)

ZLK01 - 2 - 0.14 - 100