

Flexible Drag Chain Cables

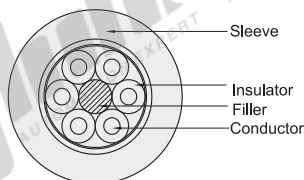
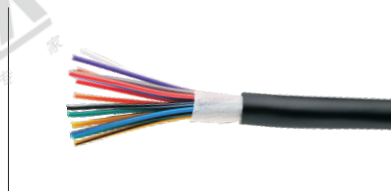
Without Shielding

Signal Cable, 5 Million Times

Code	Type	Shield	Insulator	Sleeve	Oil Resistant	Color
ZLK21	Signal Cable	Without Shield	PVC	PVC	Slight Oil Resistant	Black

Application:

Flexible data transmission cables, which can transmit analog and digital signals in devices with control processors, or as connecting wires between instruments and control devices, are suitable for occasions with low power consumption and uninterrupted data transmission, and are widely used in machinery and instruments, Industrial electronic equipment, computers, information transmission systems, suitable for any two-way communication occasions.

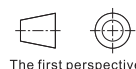


Sleeve

Insulator
Filler
Conductor

Sell by	Length Per Roll
Roll	100m/Roll

Conductor: multiple pieces of tinned annealed copper wire twisted structure



The first perspective

Part Number	Cross-Sectional Area	Length	Number of Cores×Cross-Sectional Area(mm²)	20°C Conductor DC Resistance	Cable Outer Diameter
Code	Number of Cores	(mm²)	(m)		(mm)
ZLK21	2	0.2	2×0.20	95	3.8
	3		3×0.20		4.0
	4		4×0.20		4.5
	5		5×0.20		4.8
	6		6×0.20		5.2
	8		8×0.20		6.0
	10		10×0.20		6.8
	12		12×0.20		6.5
	16		16×0.20		7.2
	20		20×0.20		8.0
	2	0.3	2×0.30	71.2	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		6.5
	10		10×0.30		7.3
	12		12×0.30		7.0
	16		16×0.30		7.8
	20		20×0.30		8.5
	6	0.5	6×0.50	39	6.5
	8		8×0.50		7.6
	10		10×0.50		8.8
	12		12×0.50		8.4
	16		16×0.50		9.4
	20		20×0.50		10.2

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 Over 0.5mm²

No.	Color
1	A Yellow-Green Wire + Black With Digital Code

Technical Parameters

Movement Lifespan	Over 5 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 Area(mm²)	Length(m)
Code	Number of Cores	
ZLK21	2	100
	3	0.2

ZLK21-2-0.2-100