Without Shielding / Double Shielded ►

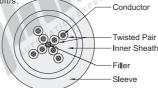
Drag Chain Network Cables

Without Shielding

Code	Type	Shie l d	Wire Core Material	Insulator Material	Sleeve Material	Oil Resistant
ZIE70	CAT6	Without Shielding	Pure Copper Conductor	PVC	PVC	Complete Oil Resistance

Application

- Industrial Ethernet cables, highly flexible applications;
- Suitable for power drag chains, and moving mechanical parts in dry or slightly humid rooms;
- Applicable only to wires with connectors installed;
- Suitable for EtherCAT and EtherNet/IP applications;
- Equipment installation engineering and machinery manufacturing;
- 4 pairs: Industrial Ethernet 10/100/1000Mbit/s Without crystal head;
- Bending test ≥ 10 million times.



Conductor: multiple pieces of ultra-fine fine twisted soft copper wire Twisted structure: 4 pairs of core wires twisted





ength Per Roll
100m/Roll

Part N	umber	Length(m)	Wire Specification	Cable Outer Diameter		Conductor Structure
Code	Color	Longan(iii)	Wile openineation	(mm)	(kg/km)	(Root/mm)
	H (Gray)					
	BK (Black)	100 (Sell by Roll 100m/Roll)	4×2×0.2	6.1	44	25/0.1±0.008
ZIE70	R (Red)					
	P (Purple)					
	O (Orange)					

Technical Parameters

o reciniteari	arameters	
Rate	ed Voltage	30V
Tes	st Voltage	1000V/min
Character	istic Impedance	at 1-100MHz: 100±150Ohm
Bending	Fixed Installation	4×Cable Outer Diameter
Radius	Movement Installation	7.5×Cable Outer Diameter
Temperature	Fixed Installation	-40°C to +80°C
Temperature	Movement Installation	-30°C to +80°C
Halogen Free		Complies with EN 60754 Standard
Flamm	ability Rating	VW-1



	- 4			
	Pa	rt Number	Length(m)	
	Code Color] Lengin(iii)	
ZIE70) H		(H(Gray)	100	
	ZIETU	BK(Black)	(Sell by Roll 100m/Roll)	

ZIE70-H-100

O Double Shielded

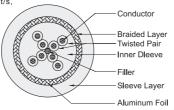
Code	Type	Shield	Wire Core Material	Insulator Material	Sleeve Material	Oil Tesistant
ZIE72	CAT6	Double Shielding	Pure Copper Conductor	PVC	PVC	Complete Oil Resistance

Application

- Industrial Ethernet cables, highly flexible applications;
- Suitable for power drag chains, and moving mechanical parts in dry or slightly humid rooms;
- Applicable only to wires with connectors installed;
- Suitable for EtherCAT and EtherNet/IP applications;
- Equipment installation engineering and machinery manufacturing;

 4 pairs: Industrial Ethernet 10/100/1000Mbit/s, Without crystal head;

• Bending test ≥ 10 million times.





Conductor: multiple pieces of ultra-fine fine twisted soft copper wire Twisted structure: 4 pairs of core wires twisted





The first perspective

Sell by	Length Per Roll
Roll	100m/RoII

	Part N	umber	Length	Wire Specification	Cable Outer Diameter		Shielding Type	Conductor Structure
	Code	Color	(m)		(mm)	(kg/km)		(Root/mm)
		H (Gray)				10		
		BK (Black)	100			P 252	Integral Copper	
ZIE	ZIE72	72 R (Red)	(Sell by Roll	4×2×0.2	7.4	8.1	Wire Braid Shield Plus	25/0.1±0.008
		P (Purple)	100m/Ro II)				Aluminum Foil Shield	
		O (Orange)			13,			

Technical Parameters

Rat	ed Voltage	100V max
Tes	st Voltage	700V
Characte	ristic Impedance	At 1-100MHz: 100±150Ohm
Bending	Fixed Installation	4×Cable Outer Diameter
Radius		7.5×Cable Outer Diameter
Temperature	Fixed Installation	-40°C to +80°C
remperature	Movement Installation	-30°C to +80°C
Hal	ogen Free	Complies with EN 60754 Standard
Flamm	nability Rating	VW-1



	Pa	ırt Number	Length(m)
	Code	Color	Lengui(III)
-	ZIE72	(H)(Gray)	100
		BK (Black)	(Sell by Roll 100m/Roll)
	ZIE72-	-H-100	