

■ Industrial+High Voltage Cable

■ Industrial Network Cable

Cable Type	Conductor					Insulation		Shielded			Jacket			Rated voltage	Ambient temperature
	Parameters	Gauge AWG	Contact	Material	Type	Material	Dia.	Structure	Material	Coverage	Material	Dia.	Color		
FC.PRN04.2605E	7/0.16	AWG26	2P	Bare copper wire	CAT5E	HDPE	0.95	Braids+Aluminum mylar	Tinned copper wire	85%	PU	5	Black	300V	-40°C~+80°C
FC.SGA04.2401	7/0.2	AWG24	2P	Silver plated copper wire	CAT5E	FEP	0.6	Braids+Aluminum mylar	Tinned copper wire	85%	Silicone	6	Blue	300V	-60°C~+80°C
FC.CAT5E.2601	7/0.16	AWG26	4P	Bare copper wire	CAT5E	HDPE	0.9	Braids+Aluminum mylar	Tinned copper wire	65%	LSZH	5.5	Grey	300V	-20°C~+80°C
FC.CAT5E.2602	7/0.16	AWG26	4P	Bare copper wire	CAT5E	HDPE	0.95	Braids+Aluminum mylar	Tinned copper wire	65%	LSZH	5.5	Black	300V	-20°C~+80°C
FC.PRN08.2602	7/0.16	AWG26	4P	Bare copper wire	CAT5E	HDPE	0.9	Braids+Aluminum mylar	Tinned copper wire	65%	PU	5.8	Black	300V	-40°C~+80°C
FC.CAT6A.0002	7/0.16	AWG26	4P	Bare copper wire	CAT6A	FM-PE	0.99	Braids+Aluminum mylar	Tinned copper wire	85%	PU	6.8	Black	300V	-40°C~+80°C

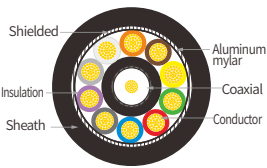
■ Single Core High Voltage Cable

Cable Type	Conductor			Insulation		Shielded			Jacket			Rated voltage	Test voltage (DC/1min)	Ambient temperature
	Parameters	Gauge AWG	Material	Material	Dia.	Structure	Material	Coverage	Material	Dia.	Color			
FC.150470	7/0.25	AWG22	Bare copper wire	LDPE	2.05	Braids	Bare copper wire	85%	PVC	4	Red	3KV	6KV	-20°C~+80°C
FC.106330	14/0.15	AWG24	Tinned copper wire	LDPE	2.8	Braids	Tinned copper wire	85%	PVC	4.6	Red	9KV	18KV	-20°C~+80°C
FC.130660	7/0.25	AWG22	Bare copper wire	SpecialPE	3.9	Braids	Bare copper wire	85%	PVC	5.5	Red	30KV	60KV	-20°C~+105°C

■ Hybrid Cable

■ Coaxial + Low Voltage Hybrid Cable

Cable Type	Coaxial*1C											
	Conductor			Insulation		Shielded			Jacket			
Characteristic Resistance (Ohm)	Parameters (mm)	Material	Material	Dia. (mm)	Structure	Material	Coverage	Material	Dia. (mm)	Color		
50	1/0.3	Tinned copper wire	LDPE	0.9	Braids	Tinned copper wire	85%	PVC	1.9	Black		
Low Voltage*10C												
Conductor				Insulation		Jacket			Rated voltage (V)		Ambient temperature	
Gauge AWG	Parameters (mm)	Material	Contact	Material	Dia. (mm)	Material	Dia. (mm)	Color				
AWG26	19/0.1	Tinned copper wire	10C	HDPE	0.8	PU	5.5	Black			-40°C~+80°C	
Shielded			Jacket			Rated voltage (V)		Ambient temperature				
Structure	Material	Coverage	Material	Dia. (mm)	Color							
Braids	Tinned copper wire	85%	PU	5.5	Black							



■ Ethernet + Low Voltage Hybrid

Cable Type	Conductor					Insulation		Shielded			Jacket			Rated voltage (V)	Ambient temperature
	Parameters	Gauge AWG	Material	Contact	Type	Material	Dia.	Structure	Material	Coverage	Material	Dia.	Color		
FC.PRN20.2226	7/0.16	AWG26	Bare copper wire	4P	CAT6	PE	1	Braids	Tinned copper wire	80%	PU	9.1	Black	30V	-40°C~+75°C
	19/0.15	AWG22	Tinned copper wire	5P	CAT7	PE	1.08								

