

150°C ETFE INSULATED WIRE



APPLICATION

Suitable for household appliances, lighting fixtures (cold light sources), small motors, temperature sensors, electromagnetic coils, automotive internal wiring, electronic appliances, etc

Technical data

Conductor: silver plated copper, nickel plated copper or tinned copper Insulation: ETFE Teflon Temperature Range: $-60C^{150}$ C Rated Voltage: 600V



Nominal	Strand No./Max.	Nominal Insulation	Max. Overall	Max. Conductor
Cross-Section	Diameter	Thickness	Diameter	Resistance
(mm2)	(N/mm)	(mm)	(mm)	(20°C Ω/km)
0.13	7/0.16	0.25	1.05	136
0.14	7/0.16	0.25	1.05	136
0.22	7/0.21	0.25	1.20	84.8
0.35	7/0.27	0.25	1.30	54.4
0.50	19/0.19	0.28	1.60	37.1
0.75	19/0.24	0.30	1.90	24.7
1.00	19/0.27	0.30	2.10	18.5
1.50	19/0.33	0.30	2.40	12.7
2.50	37/0.28	0.35	3.00	7.60

Note: Other specifications of wires could be customized according to your requirements.

The information contained within this data sheet is for guidance only and is subject to change without notice or liability. All the information is provided in good faith and is believed to be correct at the time of publication. W hen selecting cable accessories, please note that actual cable dimensions may vary due to manufacturing tolerances .