

EV Silicone rubber wire

电动汽车用硅胶电线

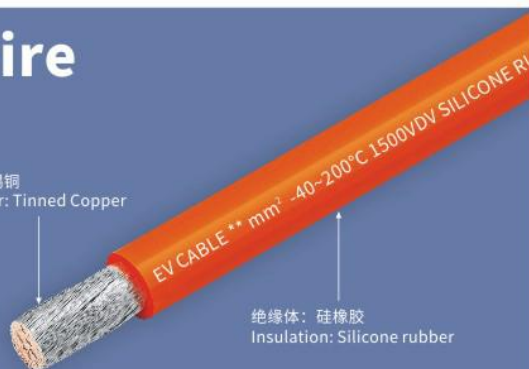
■ 技术参数 Specifications

额定电压(Nominal voltage): 1500V DC
额定温度(Temperature range): -40~200°C
标准(Standard): ISO19642

■ 应用 Applications

汽车新能源及设备、储能设备、医疗器械、光伏、机器人、无人机等
New energy vehicles and equipment, energy storage equipment, medical devices, photovoltaics, robots, drones, etc.

导体: 镀锡铜
Conductor: Tinned Copper



绝缘体: 硅橡胶
Insulation: Silicone rubber

■ 印字 Marking

EV CABLE ** mm² -40~200°C 1500VDV SILICONE RUBBER ZHONGWEI

■ 规格值 Product dimensions

导体 Conductor			绝缘体 Insulation	完成外径 Diameter (mm)	导体电阻 Max.cond Resistance (Ω/KM)	包装 Unit Length (M/FT)
面积 Cross Section (mm²)	线数/线径 Construction (No./mm)	直径 Diameter (mm)	绝缘厚度 Nominal Thickness (mm)			
10	2000/0.08	4.50	1.00	7.5+/-0.20	1.8	可卷装/轴装 依客户要求
16	3200/0.08	6.00	1.00	9.0+/-0.30	1.15	
25	5000/0.08	7.50	1.10	11.0+/-0.50	0.8	
35	7000/0.08	8.80	1.10	12.3+/-0.50	0.6	
50	10000/0.08	10.30	1.20	14.0+/-0.50	0.4	
70.0	13934/0.08	12.00	1.20	15.5+/-0.50	0.3	
95.0	18910/0.08	15.00	1.20	19.0+/-0.70	0.2	
150.0	29860/0.08	19.00	1.40	23.0+/-0.80	0.13	
240.0	47771/0.08	26.00	1.50	32.0+/-1.0	0.09	

■ 颜色 Colours: 橙色 Orange