

H1Z2Z2-K 1*6mm² 电缆技术参数表

序号 serial number	项 目 Projects		单位	数据
1	制造商 Manufacturer			上海光亨电缆有限公司
2	电缆规格 specifications			1*6mm ²
3	参照标准 Reference standard			EN 50618:2014
4	工作电压 Operating Voltage		kV	DC1.5
5	导体允许长期最高工作温度 Conductor allows long-term maximum working temperature		℃	120
6	导体 conductor	材料 material		镀锡铜丝 Tinned copper wire
		导体结构 Conductor structure		单丝最大线径 (Maximum outer diameter of single copper wire) 0.31mm
		导体直径 Conductor diameter	mm	3.0
7	绝缘 insulation	材料 material		耐温等级为 125℃低烟无卤辐照绝缘料 Low-smoke halogen-free irradiation insulation material with temperature resistance of 125 ℃
		标称厚度 Nominal thickness	mm	0.7
		最薄点厚度 The thinnest point thickness	mm	0.53
8	外护套 Outer sheath	材料 material		耐温等级为 125℃低烟无卤辐照护套料 Low-smoke halogen-free irradiation sheath material with temperature resistance of 125 ℃
		标称厚度 Nominal thickness	mm	0.8
		最薄点厚度 The thinnest point thickness	mm	0.58
		护套近似外径 Approximate outer diameter of sheath	mm	6.2±0.2
9	试验电压(交流电压)Test voltage (AC voltage)		kv/m in	6.5/5
10	导体电阻 Conductor resistance		Ω /km	≤3.39

H1Z2Z2-K 1*120mm² 电缆技术参数表

序号 serial number	项 目 Projects		单位	数据
1	制造商 Manufacturer			上海光亨电缆有限公司
2	电缆规格 specifications			1*120mm ²
3	参照标准 Reference standard			EN 50618:2014
4	工作电压 Operating Voltage		kV	DC1.5
5	导体允许长期最高工作温度 Conductor allows long-term maximum working temperature		℃	120
6	导体 conductor	材料 material		镀锡铜丝 Tinned copper wire
		导体结构 Conductor structure		单丝最大线径(Maximum outer diameter of single copper wire) 0.51mm
		导体直径 Conductor diameter	mm	14.5
7	绝缘 insulation	材料 material		耐温等级为 125℃低烟无卤辐照绝缘料 Low-smoke halogen-free irradiation insulation material with temperature resistance of 125 ℃
		标称厚度 Nominal thickness	mm	1.2
		最薄点厚度 The thinnest point thickness	mm	0.98
8	外护套 Outer sheath	材料 material		耐温等级为 125℃低烟无卤辐照护套料 Low-smoke halogen-free irradiation sheath material with temperature resistance of 125 ℃
		标称厚度 Nominal thickness	mm	1.3
		最薄点厚度 The thinnest point thickness	mm	1.01
		护套近似外径 Approximate outer diameter of sheath	mm	19.5±0.5
9	试验电压（交流电压） Test voltage (AC voltage)		kv/m in	6.5/5
10	导体电阻 Conductor resistance		Ω /km	≤0.164