

光伏4转1线缆组件（线束）

PV 4 to1 Cable Assembly

产品规格

Product Specifications

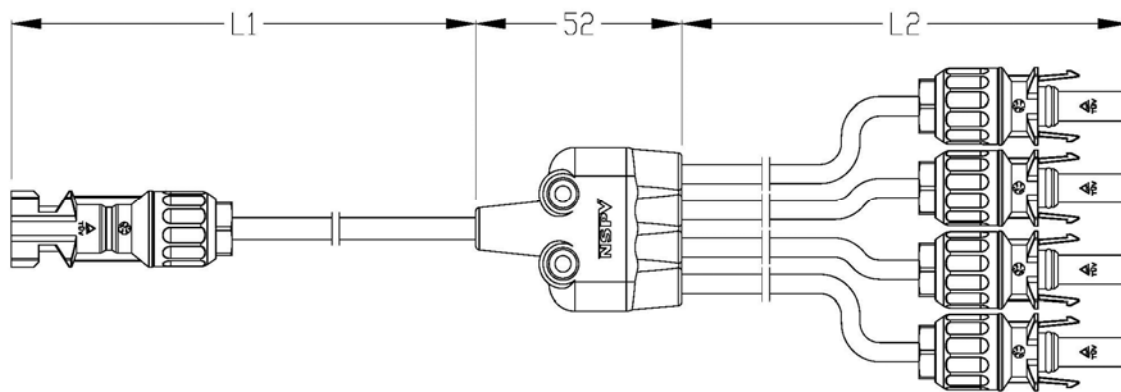
绝缘材料 Insulation material	PPE/TPE	安全等级 Safety degree	II
额定电流 Rated current	30A	过压等级 Overvoltage category/Pollution degree	CATIII/2
额定电压 Rated voltage	1000V (IEC)/600V (UL)	阻燃等级 Flame class	UL94-V0
测试电压 Test voltage	6kV(50Hz,1min)	环境温度范围 Ambient temperature range	-40°C...+90°C(IEC)
连接器接触电阻 Typical contact resistance	<0.5 mΩ	适配电线规格 Suitable cable cross sections	4mm ² /6mm ²
金属导体材料 Contact material	铜,镀锡 Copper,Tin plated	温度上限 Upper limiting temperature	110°C(IEC)
保护等级 Degree of protection	IP67		

图示:

Drawing:

L1: 电线尺寸/Cable Size 4mm² ☐ 6mm² ☐
 电线外径/Cable OD Ø5.5 ☐ Ø6.2 ☐
 电线长度/Cable Length mm
 连接产品/With Product Female ☐ Male ☐

L2: 电线尺寸/Cable Size 2.5mm² ☐ 4mm² ☐
 电线外径/Cable OD Ø4.7 ☐ Ø5.5 ☐
 电线长度/Cable Length mm
 连接产品/With Product Female ☐ Male ☐



L1': 电线尺寸/Cable Size 4mm² ☐ 6mm² ☐
 电线外径/Cable OD Ø5.5 ☐ Ø6.2 ☐
 电线长度/Cable Length mm
 连接产品/With Product Female ☐ Male ☐

L2': 电线尺寸/Cable Size 2.5mm² ☐ 4mm² ☐
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 电线长度/Cable Length mm
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