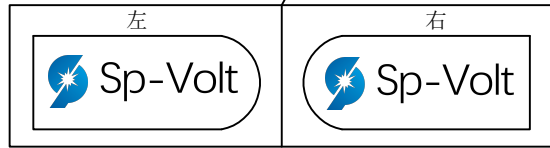
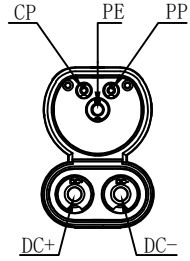


客户代码 Customer code	
客户编号 Customer No	
客户确认 customer signature	

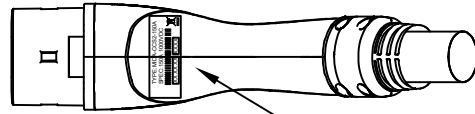
★充电插头:根据IEC62196标准
Charging plug: according to IEC62196 standard

版本	标记	ECN	修订内容	签名	日期
1.0	--	--	初版图纸	杨	2024.04.24

插头触头布置图

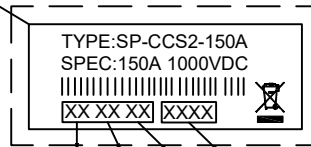


Plug frame LOGO

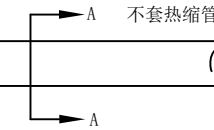
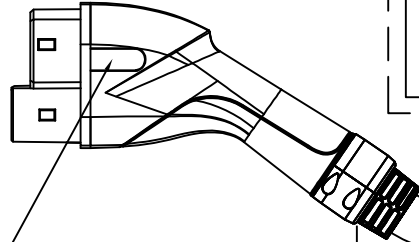
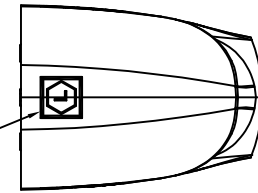


丝印标识

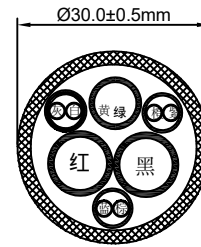
激光镭射内容 (Laser laser content)



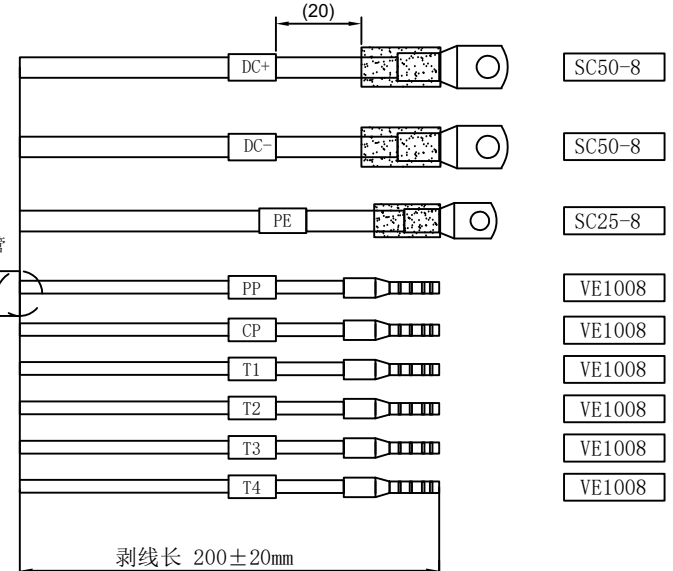
年 月 日 流水号
Year Month Date serial number



线缆套PE袋



出线拉直长 (Cable length) 4770±50mm



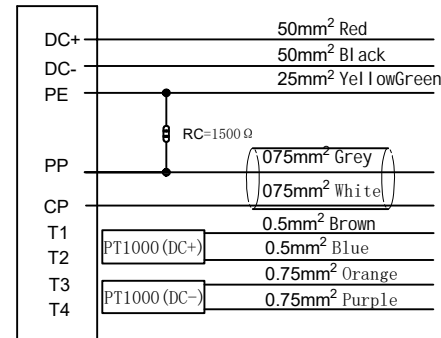
剥线长 200±20mm



技术参数Product perimeter

额定电压 Rated voltage	1000V DC
额定电流 Rated current	150A
环境温度 Ambient temperature	From -30°C to +50°C
绝缘电阻 Insulation resistance	常温条件下≥500MΩ At room temperature≥500MΩ At hydrothermal environment: refer to IEC 62196
耐电压 Withstand voltage	DC+, DC- & PE 3500V AC, 60S, <5mA
防护等级 IP Class	IP55 (插入后)
胶壳阻燃等级 Flame Rating	UL94V-0
插拔寿命 Mechanical life	≥10000 times (空载unload)
插拔力 Actuating Force	<100N

Charging plug wiring diagram



Resistance tolerance: 1%

温度	对应阻值
0°C	1.00K Ω
25°C	1.097K Ω
100°C	1.385K Ω

技术要求: (Technical requirements.)

- 1、端子拉脱力(Terminal pull out force):wire 0.75mm²>80N,25mm²>1900N,50mm²>2700N;
- 2、充电插头外壳材质 (Charging plug/housing material):PC/PA66;
- 3、导体材质 (Material of conductor):铜合金,表面镀银(Copper alloy, silver plated);
- 4、电缆符合(Cable standard);IEC62893 standard;
- 5、导通正确率为100%, 无错极现象 (The correct rate of conduction is 100%, no error pole phenomenon);
- 6、产品不能有刮花, 线缆破损, 脏污, 热缩套管脱落, 端子脱落等缺陷 (The product should be free from scratches, damaged cables, dirt, heat shrink tubing, and terminal);

2	Cable	2*50mm ² +25mm ² +(2*0.75mm ²)(P2)+2*(2*0.75mm ²) TPU	5.00±0.03	M	黑色
1	Plug	CCS2 plug car side (2.0) 150A	1	SET	Whit
序号	物料编码	名称	描述	用量	单位 备注
签名	日期	外观颜色	产品名称	CCS2 plug car side	
制图		/	产品料号	20098-IDC2150U-WB05000	
审批		材质	产品型号	SP-CCS2-150A	
工艺		/	视角投影	比例	图幅 单位 页码 版本
批准		N/A		1:1	A4 mm 1/1 1.0