

产品规格书

Product Specification

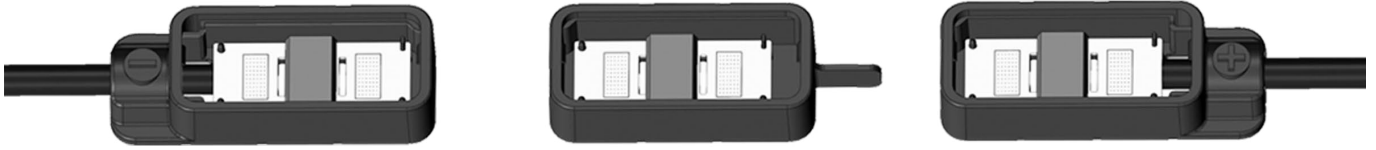


3Qxy 系列接线盒

Solar Junction Box 3Qxy

承认签章 (Confirmation)					
快可承认 (QC Solar confirmation)			客户承认 (Customer confirmation)		
批准 Approved by	审核 Audited by	设计 Designed by	采购 Purchased by	品保 Quality Assured by	技术 Technical verified by

1. 产品外观及设计性能参数 / Product appearance and technical parameters



技术参数 Product Specifications

额定电压 Rated Voltage	IEC 1500V/UL1500V
额定电流 Rated Current	IEC18A/UL18A IEC20A/UL25A IEC22A/UL30A IEC25A/UL30A IEC30A/UL30A IEC32A/UL32A IEC35A/UL35A
灌胶量 Glue Volume	3*6.3mL
应用等级 Application Class	Class A
温度范围 Temperature Range	-40°C ~ +85°C
防护等级 Protection Degree	IP68
TUV 证书编号 TUV Certificate NO	R50510013 (莱茵) No.B 077362 0009 Rev.03 (南德)
UL 证书编号 UL Certificate NO	E312223
防火等级 Flame Class	5VA

2. 接线盒BOM清单 / BOM list of junction box

苏州快可光伏电子股份有限公司					
产品名称 Product Name	接线盒 PV JUNCTION BOX	材料清单 Bill Of Materials		版本 Version	A/0
产品型号 Model	3Qxy			张数 Page	1
客户 Customer	/			发行日期 Version Date	2023.02.06
序号 S/N	名称 Description	材质 Material	规格 Specification	数量 Quantity	备注 Remark
1	上盖 Cover	PP0	46.4*19.1*2.5mm	3 pcs	
2	底座 - 左 Box bottom-left	PP0	63.5*24*15.25mm	1 pcs	
3	底座 - 中 Box bottom-middle	PP0	65*24*15.25mm	1 pcs	
4	底座 - 右 Box bottom-right	PP0	63.5*24*15.25mm	1 pcs	
5	卡扣 Lock Catch	PP0	13.7*10.5*6.4mm	2 pcs	
6	模块二极管 Module diode	/	QCM1845(18A) QCM2545(20A) QCM3045(22A) QCM4045(25A) QCM4045B(28.5A) QCM5045/ QCM5045B(30A) QCM5045C(32A) QCM6045(35A)	3 pcs	
7	线缆 Cable	XLPE/Copper	/	2 pcs	
8	正极连接器 Female connector	/	QC4.10 PLUS 一体式	1 set	
9	负极连接器 male connector	/	QC4.10 PLUS 一体式	1 set	
以上原料符合欧盟 ROHS 要求 All the materials above are subject to RoHS requirement.					
制表: Written By:		审核: Reviewed By:		批准: Approved By:	

3. 接线盒图档 / Drawing of junction box

3Qxy 接线盒

