

光伏连接器产品规格书

Specifications of PV Connector

HOLYSUN

产品基本参数 Basic Technical Data		2022.02.14 V2.1
型号名称: Model No.:	C1xyz (x=blank / S, y=blank / D, z=blank / C)	
认证许可: Certification Approvals:		
额定系统电压: Rated System Voltage:	1500VDC (x=blank), 1000VDC (x=S)	
额定电流: Rated Current:	30A	
绝缘耐压: Dielectric Strength:	8KV AC (x=blank), 6KV AC (x=S)	
线径范围: Cables Outer Diameter	5.5-6.6 mm (z=blank), 6.8-8.0 mm (z=C)	
线缆规格: Cable Wire Size:	4mm ² / 6mm ² (y=blank), 10mm ² (y=D)	
防护等级: Degree of Protection:	IP65/ IP68 (1m, 1h)	
温度范围: Temperature Range:	-40°C ~ +85°C	
应用等级: Application Class:	Class A	
螺母材料: Screw Nut Material:	PPE	
塑壳材料: Housing Material:	PPE	
密封圈材料: Seal Material:	Silicone	
端子材料: Terminal Material:	Copper	
产品命名规则 Naming Code	C1 + x + y + z	
x=blank, y=blank, z=blank:	C1, 1500VDC, OD 5.5-6.6 mm, 30A, 4mm ²	
x=blank, y=blank, z=blank:	C1, 1500VDC, OD 5.5-6.6 mm, 30A, 6mm ²	
x=blank, y=D, z=C:	C1 DC, 1500VDC, OD 6.8-8.0 mm, 30A, 10mm ²	
x=S, y=blank, z=blank:	C1S, 1000VDC, OD 5.5-6.6 mm 30A, 4mm ²	

产品示意图

Pictures

