



CT-7KC6LSUF

- IP20/IP54, 满足不同场景使用需求
IP20/IP54, meeting the usage requirements of different scenarios
- 最多支持6台并机
Supports up to 6 units in parallel
- MPPT追踪效率高达99.9%
MPPT tracking efficiency is as high as 99.9%
- 外形美观, 安装简单, 使用方便
MPPT tracking efficiency is as high as 99.9%
- 具备软件到硬件的全面安全防护
It has comprehensive safety protection from software to hardware

美标裂相技术参数表 Technical Parameters Table of American Split-Phase

型号Model	C
逆变输出Inverter Output	
额定输出功率Rated Output	
最大峰值功率MAX Peak Power	
额定输出电压Rated Output Voltage	100/110/120/
带载电机能力Motor Load Capacity	
额定频率Rated Power	
输出波形Output Voltage Waveform	纯正弦
切换时间Transfer Time	10ms (典型值), 5 (10ms (typical value). The maximum val
可并机数量The number of units that can be paralleled	
电池Battery	
电池类型Battery Type	铅酸或锂离子电池 (Lithi
额定电池电压Rated Battery Voltage	
电压范围Battery Voltage Range	
最大光伏充电电流Max PV Charging Current	
最大市电/发电机充电电流Max mains/generator charging current	
最大混合充电电流Max mixed charging current	
光伏输入PV Input	
MPPT路数The number of MPPT channels	
最大输入功率Maximum input power	
最大输入电流Maximum input current	
最大开路电压Maximum open-circuit voltage	
MPPT工作电压范围MPPT operating voltage range	
市电、发电机输入Utility/Generator Input	
输入电压范围Input voltage range	
输入频率范围Input frequency range	
旁路过载电流Bypass overload current	
效率Efficiency	
MPPT追踪效率MPPT tracking efficiency	99.98%
电池逆变最大效率Max efficiency of battery inverter	93%
通用Universal	
尺寸(mm)Dimensions	472*412*130mm
重量Weight	17.2kg
防护等级Protecting Level	IP20/IP54
环境温度Operating Temperature Range	-10~55℃
噪音Noise	≤45dB
散热Heat dissipation	智能风冷(Intelligent air cooling)
质保时间Warranty Period	3年(Years)
通讯Communication	
通讯方式Communication method	RS485/CAN/GPRS/WIFI/蓝牙(Bluetooth)/4G/LAN(Optional)
认证Certification	
总览Overview	UL 1741 / FCC

