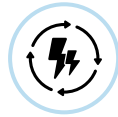


Model SDC48T13D5C100



RV CONVERTER



High Efficiency



Battery Compatibility



Grid & Off-Grid Operation



Protection Features



Remote Monitoring



Durable Enclosure

Model

SDC48T13D5C100

Designed for	12V DC Appliances
Input Voltage	30V-65V DC
Peak Voltage	95V DC
Output Voltage	13.5V
Output Current	100A
Typical Efficiency	95%
Ripple	100mVp
Line Regulation	±0.2%
Load Regulation	±0.2%
Voltage Accuracy±1.5%	30V-65V DC
Enclosures	Ip68
Dimensions	222*130*50mm
Operating Temperature	-40~85°C
Certificates	CE ROHS
Warranty	3 years
Protection	Over-current, Over-voltage, Over-temperature
Standards Compliance	EN 61000-6-3:2007/A1:2011/AC:2012, EN 55014-1:2006/A2:2011, EN 60950-1:2006/AC:2011

