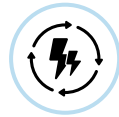


Model SDC72T27C100

SOLAR CONVERTER



High Efficiency



Battery Compatibility



Grid & Off-Grid Operation



Protection Features



Remote Monitoring



Durable Enclosure

| Model | SDC72T27C100 |
|-----------------------|---|
| Designed for | 24V DC Appliances |
| Input Voltage | 40-95V DC |
| Peak Voltage | 95V DC |
| Output Voltage | 27V |
| Output Current | 100A |
| Typical Efficiency | 95% |
| Ripple | 200mVp |
| Line Regulation | ±0.2% |
| Load Regulation | ±0.2% |
| Voltage Accuracy | ±1.5% |
| 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 |

