

# SMART POWER CONTROL BOX

## CSCU-EPM-01



### KEY FEATURE

- Support multiple communication methods
- Support remote monitoring and local configuration
- Flexible CTs for different systems
- Monitor load side and power grid side data at the same time, with self-monitoring function
- Simultaneous control of multiple inverters, control time <2s
- Control inverters of different power at the same time , reduce system configuration requirements

### TECHNICAL PARAMETER

TECHNICAL PARAMETER		
<b>PRODUCT MODEL</b>		CSCU-EPM-01
<b>BASIC PARAMETER</b>	Max. Number of Devices	≤10
	Supported Device Type	CanadianSolar Inverter
<b>ELECTICAL PARAMETER</b>	Input Voltage	230/400Vac 50/60Hz
	Grid Connection Type	3W+N+PE
	Power Consumption	<5W
<b>CT</b>	Max. Input Current	5A
<b>COMMUNICATION PARAMETER</b>	Inverter communication	RS485
	Remote communication	WiFi/LAN(optional)
<b>ENVIRONMENT PARAMETER</b>	Operating Temperature	-25°C~+60°C
	Operating Humidity	0-100% (non-condensing)
	Storage Temperature	-40°C~+70°C
	Operating Altitude	<4000m
<b>MECHANICAL PARAMETER</b>	Protection Degree	IP65
	Dimension (W*H *D)	350x450x120mm
	Weight	7kg
	Installation Method	wall-mounted