

SPM-2CT-C

(SPM-2CTA-C-100)

- Class 1 measurement accuracy
- Din Rail Mounted
- Multi Parameter measurement
- LCD display, easy to set and check



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Datasheet	SPM-2CTA-C-100
General data	
Dimension (W/D/H)	100*36*65.5
Weight	150g
Mounting type	DIN-Rail Mounting
Operating temperature range	-25°C~+55°C
Storage temperature range	-40°C~+70°C
Operating humidity	<75%, non-condensing
Power supply	
Power grid type	1P2W
Input voltage range	220~240V
Frequency	50/60Hz
Measurement range	
Voltage accuracy	±0.5%
Current accuracy	±0.5%
Electric energy accuracy	±1%
Communication	
Interface	RS485
Baud rate	9600bps
Communication protocol	Modbus RTU
Accessories	
Communication cable	RS485 Cable (length: 15m)
CT number	2 CT (length: 6m)
Maximum detection	100A
Secondary current	40mA
Inner diameter	16mm
Demos	
Certification	CE, RCM, SAA

* Growatt MIN 2500~6000TL-XH2, SPH 3~6K-HUB or SPM 8~10K-HU inverters work with the SPM-2CT-C meter can be used as a retrofit solution for an existing single-phase PV system.

* When installing the SPM-2CT-C meter, the CT of CT1 must be snapped to the grid side and the CT of CT2 to the AC output of the existing inverter.

* System retrofit solution supports control the power generation of Growatt inverter, but not the existing inverter.