Growatt Smart Meter

SPM-CT-E/TPM-CT-E

- Class 1 measurement accuracy
- LCD display, easy to set and check
- Meter with CT for easy installation
- Compatible with Growatt storage and solar inverters



POWER-ING TOMO-RROW

GROWATT

www.ginverter.com

Datasheet	SPM-CT-E	TPM-CT-E
General Data		
Dimension (W/D/H)	118/64/18mm	94.5/72/65 mm
Weight	80g	280g
Mounting type	DIN rail 35mm	
Operating temperature range	-25℃ to +55℃	
Storage temperature range	-40℃ to +70℃	
Operating humidity	0 to 90%, non-condensing	
Environment protection rating	IP51	
Power Supply		
Power grid type	1P2W	3P4W
Input voltage	184~276VAC (L-N)	173~480VAC (L-L)
Frequency	50/60Hz (45~56)Hz	
Measurement Range		
Voltage Accuracy	0.5%	
Current Accuracy	0.5%	
Power Accuracy	1%	
Frequency Accuracy	0.2%	
Communication		
Interface	RS485	
Baud rate	9600	
Communication protocol	Modbus RTU	
Others		
Accessories	R5485 Cable (15m)	
	1CT 100A/40mA (5m)/Ø16mm	3CT 150A/40mA (5m)/Ø24mm
		
Certification	CE	

SHENZHEN GROWATT NEW ENERGY CO.,LTD. A: 4-13/F,Building A,Sino-German(Europe)Industrial Park,Hangcheng Ave,Bao'an District,Shenzhen,China
T: + 86 755 2747 1900 F: + 86 755 2749 1460 E: info@ginverter.com