

Growatt Smart Meter

SPM-C/TPM-C

- Class 1 measurement accuracy
- LCD display, easy to operation and check
- Compatible with Growatt storage and solar inverters



GROWATT

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P O W E R
- I N G O
T O M O -
R R O W O

Datasheet	SPM-C	TPM-C
General Data		
Dimension (W/D/H)	36/98/65mm	72/100/65mm
Weight	260g	398g
Mounting type	DIN rail 35mm	
Operating temperature range	-25℃~55℃	-10℃~45℃
Storage temperature range	-35℃~70℃	-25℃~70℃
Operating humidity	0 to 75%, non-condensing	
Environment protection rating	IP51 (indoor)	
Electrical Data		
Power grid type	1P2W	3P4W
Input voltage	184~264.5VAC (L-N)	320~460VAC (L-L)
Frequency	50/60Hz	
Normal current/Max. current	5A/80A	5A/80A
Measurement Range		
Voltage Accuracy	1%	
Current Accuracy	1%	
Active Power Accuracy	1%	
Frequency Accuracy	1%	
Communication		
Interface	RS485	
Baud rate	9600	
Communication protocol	Modbus RTU	
Accessories	RS485 Cable (15m)	
Certification	CE	