Growatt Smart Meter

SPM-E/TPM-E

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



POWER-INGO TOMO-RROW

GROWATT

www.ginverter.com

Datasheet	SPM-E	TPM-E
General Data		
Dimension (W/D/H)	36/99/63mm	72/94.5/65 mm
Weight	223g	398g
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	
Electrical Data		
Power grid type	1P2W	3P4W
Input voltage	184~276VAC (L-N)	320~520VAC (L-L)
Frequency	50/60Hz (45~56)Hz	
Normal current/Max. current	10A/100A	
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	
Accessories	R5485 Cable (15m)	
Certification	CE	

GROWATT NEW ENERGY TECHNOLOGY 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