

TPM-CT-E-EU

- Class 0.5S measurement accuracy
- LCD display, easy to set and check
- Meter with 3CTs for easy installation
- Compatible with GROWATT WIT series Inverter



GROWATT

P O W E R
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T O M O -
R R O W O

Datasheet	TPM-CT-E-EU (250/5A)	TPM-CT-E-EU (600/5A)	TPM-CT-E-EU (1200/5A)
General Data			
Dimension (W/D/H)		94.5/72/65mm	
Weight		220g	
Mounting type		DIN rail 35mm	
Operating temperature range		-25°C ~55°C	
Storage temperature range		-40°C ~70°C	
Operating humidity		0 ~ 90%	
Environment protection rating		IP51	
Power Supply			
Power grid type		3P3W/3P4W	
Input voltage range		173 to 480 VAC (3P3W)L-L 100 to 276 VAC (3P4W)L-N	
Frequency		50/60Hz	
Measurement Range			
Voltage accuracy		0.2%	
Current accuracy		0.2%	
Power accuracy		0.5%	
Frequency accuracy		0.2%	
Communication			
Interface		RS485	
Baud rate		9600	
Communication protocol		Modbus RTU	
CT Information			
Communication cable		RS485 Cable (15m)	
CT number		3*CT	
Maximum detection	250A	600A	1200A
Inner diameter	30*20mm/1.17*0.78inch	60*40mm/2.36*1.57inch	120*80mm/4.72*3.14inch
Demos			
Certification		CE	