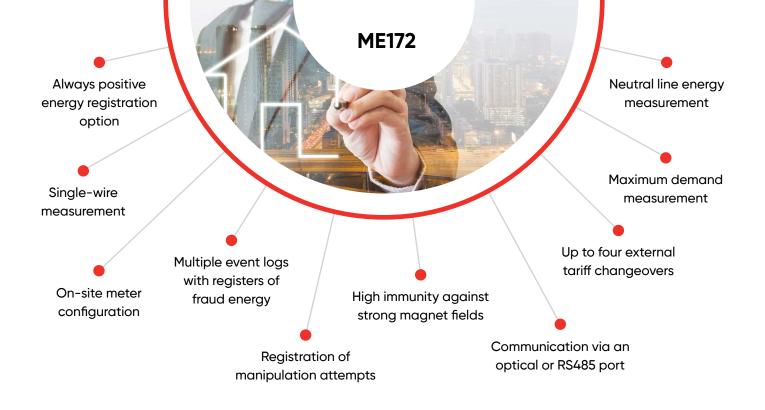


The compactly designed single-phase meter ME172 is made to increase your revenues through high antifraud protection and tailored metering functionalities. The meter is intended for residential and small commercial applications with the following functions:

- Extensive anti-tampering features
- Import/export energy management
- Photovoltaic ready design
- No power LCD reading
- Extended load profile
- · Up to four internal tariffs
- RS485 communication interface



			<b>ME172-D1</b> DIN	<b>ME172-D3</b> DIN
TYPE OVERVIEW				
Network	Low voltage		•	•
Connection type	1P2W		•	•
Communication	RS485		•	•
	Optical port		•	•
TECHNICAL SPECIFICATIONS				
Nominal voltage Un			230 V	
Voltage range			0.8 – 1.15 Un	
Current	Base current	lb	5 A	
	Maximal current	lmax	85 A	100 A
	Minimum current	lmin	0,25 A	
Accuracy class	Active energy		Class A or B (EN 50470 - 3)	
Temperature ranges (IEC 62052-11)	Operation		-40°C +80°C	
	Storage		-40°C +85°C	
Ingress protection IEC 60529		IP54		

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