

POWER SENSOR

50 | 100

MEASUREMENT OF CONSUMPTION FOR RCT POWER STORAGE SYSTEMS

EASY AND ACCURATE

- Very high accuracy in the determination of the household consumption
- Minimum power consumption due to best response times
- User-friendly installation



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GENERAL

Maximum current	3 x 50 A	3 x 100 A
Accuracy	1,5%	
Dimensions evaluation unit (H x W x D)	91 x 72 x 44 mm	
Dimensions current sensors (H x W x D)	41 x 26 x 26 mm	67 x 51 x 41 mm
Current sensor cable length	1 m	
Max. cable diameter current sensor	10 mm	24 mm
IP-degree of protection	IP20	
Type of installation	DIN rail mounting / split core	
Operating temperature range	+5°C ... +40°C	

INTERFACE

Power storage interface	current loop
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SAFETY / STANDARDS

Warranty	2 years
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WHY A RCT POWER SENSOR?

The short response times of the Power Sensor enable the associated Power Storage inverter to react quickly to changes in household consumption - for example when refrigerators are switched on. This minimises energy consumption from the public grid and increases self-consumption from the storage system.

