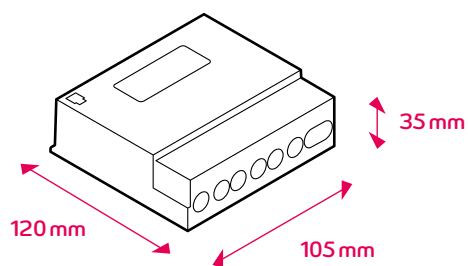


eSmartMeter

Data sheet

The intelligent eSmartMeter facilitates MID-compliant charging power measurement. It is compatible with all eBox smart, professional and touch variants and is mounted in the eClick.



eSmartMeter

Key features

- Fulfills the normative requirements under the EU Measuring Instruments Directive
- Space-saving design

Included in delivery

- eSmartMeter
- Cables to connect eSmartMeter with eClick

Certificates



eSmartMeter

Data sheet

General and electrical specifications

Features	MID compliant (Europe), CE certified, eClick compatible
Delivery	eSmartMeter with matching connector set (cables for wiring to the eClick)
Connections	230 V, single-phase, or 400 V, three-phase
Max power	22 kW
Dimensions (H x W x D)	Approx. 120 x 105 x 35 mm
Weight	0.4 kg
LCD display	6 integer places, 0 decimal places, two lines
Temperature range	-40 °C to +70 °C
Air humidity	Max 95 %, non-condensing
Meter environment	In the eClick
IP (housing)	IP51
Power input	≤ 0.005 W at 5 A/ ≤ 1.0 W at 60 A in current path/ ≤ 0.65 W/3.5 VA in voltage path

The eSmartMeter is an optional accessory.

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