



Smart Cable 2

Monitor energy consumption and control electrical devices

The Smart Cable 2 converts conventional power cables to a remotely controlled unit, which allows users to monitor their power consumption. The Smart Cable 2 enables the user to control plugged in electrical devices, with the option to switch electrical equipment on or off.

Key features are:

- Precision power meter (Class 2)
- Current and temperature protection
- 16A continuous load
- Remote on/off control
- Zigbee certified

Flexible and smart

The Smart Cable 2 can be used where there is no space for a smart plug or where a higher load (up to 16 Amp) is required. The Smart Cable 2 is independent of plug types, meaning that it works in most countries. The Smart Cable 2 is sold ready-to-assemble or as a preassembled cable extension.



- **100 000 switching - no loss of performance**
- **Secure communication**
- **Flexible plug type and cable connection**

The Smart Cable 2 comes with Zigbee communication and is easily integrated with other Zigbee products or smart control solutions. The Smart Cable 2 is OTA upgradable, which increases the longevity of the product.



Smart Cable 2 - Technical specifications

Model number: SMRZB-153

General

Dimensions (W x D x H)	108 x 36 x 24 mm
Weight	71.2 g
Color	White
Acceptable cable size	Max. outside diameter 11,8 mm

Power supply	230V +/-10%
Power consumption	0.4 W

Radio	Sensitivity: -100 dBm @ 1% PER Output power: +10 dBm Frequency: 2405 MHz - 2480 MHz
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Environment	IP class: IP20 Operation temperature 0 to +50°C Relative humidity 5% - 85%, non condensing
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Functions

Power meter	Voltage range:	207 to 253 VAC
	Accuracy:	Typ +/- 1 %
	Reported resolution:	1W

Remote control	Max. switch voltage:	250 VAC
	Max. continuous load:	16 A
	Overload and over temperature protection	

Communication

Wireless protocol	Zigbee 3.0 Zigbee router
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Certifications

Conforming to CE, RED, and RoHS directives
Zigbee 3.0 certified