ABUS Z-Wave Wireless Socket



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The ABUS Z-Wave wireless socket outlet can supply more than just your connected devices with power. The current consumption data is always visible because the socket measures the power consumption of your appliances and can completely stop the power supply so that no standby power is consumed. The extremely compact design does not take up unnecessary space even with multiple plug connectors, whereby no slots are blocked. Intelligent switching scenarios, e.g. time-controlled or dependent on other detectors / sensors of your Smart Home system, can be implemented to the socket. Thus the adapter plug is also an effective component for simulating a presence. In addition to all these functions, the ABUS Z-Wave wireless socket also works as a signal amplifier in your Z-Wave network. Due to the continuous power supply, it always extends the range and strength of the Z-Wave radio signal.

Technologies

- Compact plug adapter for switching connected devices and power-metering
- Operation via app, in scenarios or manually via a button on the socket
- Intelligent switching scenarios e.g. time-controlled or depending on other detectors / sensors of your Smart Home System
- Includes repeater function for extending the range of the Z-wave radio signal
- Visual notification via blue LED when starting up and functioning
- Voice control possible (depending on the Smart Home gateway)

Technical data - ABUS Z-Wave Wireless Socket

AC voltage supply	230 V
Area of application	Inside
Colour	White
Compatible with Secvest	No
Compatible with Smartvest	No
Dimensions	(Ø x H) 45 x 70 mm
Display	LED
Energy measurement function	Yes
Gross weight	0,143 kg





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Technical data - ABUS Z-Wave Wireless Socket

Housing material	Plastic
Max. humidity	90 %
Max. operating temperature	25 °C
Max. switching capacity	2.300 W
Min. humidity	10
Min. operating temperature	0 °C
Net weight	0,065 kg
Plug type	Schuko plug on device (type:F) / Schuko socket on device (type:F)
Radio frequency	868,42 MHz
Radio modulation	Z-Wave Plus (S2) / FSK (BFSK / GFSK)
Repeater function	Yes
Standby power consumption	4,3 mA
Tamper protection	No
Transmission power	4,5 dBm
Wireless range	(Depending on installation) 20 - 100 m