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The plus in safety

With this set, you can open and close the entrance door conveniently with a free app on your smartphone or lock the door automatically in the evening using a schedule. You can expand the set with Z-Wave products from ABUS and other manufacturers to use control panels and remote controls, for example, or switch lamps on and off automatically.

Never forget your key again

Open and close house doors using a free smartphone app, either at home or via active Gateway internet connection from any location in the world. The app can be used by as many family members as required.

Never forget to lock up at night again

Automatically lock house doors at a set time each night, e. g. at 11 p.m..

Get more out of your Connected Home and expand this set with:

• hazard alarms such as the ABUS Z-Wave smoke or waterleak detector

ABUS Z-Wave Access Set Keyless access



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- smart lighting with ABUS Z-Wave LED lamps
- a heating control with Z-Wave thermostats
- the roller shutter control with Z-Wave switching modules

In total, you can add up to 120 Z-Wave wireless components to the system and create up to 60 scenes (If - Then - When).

Technologies

- Compact smart home control unit in Family Home Design with Z-Wave radio standard
- compatible to the ABUS Smartvest Wireless Alarm System
- extensive configuration options for up to 60 Scenes (if then when)
- For house and apartment entrance doors, offices, service rooms
- No special cylinder required integration into existing locking system possible
- Prepared for Euro profile cylinder according to DIN 18252 and DIN EN 1303 with emergency and danger function
- Simple, flexible and wireless installation: clamp, glue or screw
- Fully automatic teach-in of the drive
- extendable to a maximum of 120 Z-Wave radio components
- Mobile access from any location via the free app ABUS Z-Wave ONE (for iOS and Android)

Technical data - ABUS Z-Wave Gateway

Alarming	Push notification / Acoustic warning signal
Backup power supply	No
Colour	White
Compatible with	Z-Wave devices (EU frequency: 868.42MHz)
Compatible with Secvest	No
Compatible with Smartvest	Yes
DC voltage supply	5 V
Dimensions	(B x L x H) 96 x 21 x 96 mm
Display	LED
Encryption	AES128, SFTP, HTTPS
Gross weight	0,38 kg
Housing material	Plastic
Loudspeaker	Yes
Luminous colour	Blue / Yellow / Red



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Technical data - ABUS Z-Wave Gateway

Max. humidity	80 %
Max. operating temperature	50 °C
Min. humidity	20
Min. operating temperature	0 °C
Net weight	0,233 kg
Network access	RJ-45 connector (10/100 Mbps)
Number of components	120
Number of events	1.000
Number of rooms / groups	40
Number of scenes	60
Number of users	15
Radio frequency	868,42 MHz
Radio modulation	Z-Wave Plus (S2) / FSK (BFSK / GFSK)
Simultaneous network access	10
Software	App: ABUS Z-Wave One (Android / iOS)
Transmission power	4,5 dBm
User levels	3
Wireless range	(Depending on installation) 20 - 100 m
EAN	4003318841453