

Z-Wave Protocol Implementation Conformance Statement

ABUS Z-Wave Gateway

General Information

Product Identifier:	SHGW10000
Brand Name:	ABUS
Product Version:	HW: 0 FW: 6.01:04.00:00.00:34.00
Z-Wave Certification #:	ZC10-19016352

Product Features

Sensors	Humidity Luminance Power
Communications Connections	Ethernet (Wired)
Firmware Updatable	Updatable by Consumer via Internet
Communications Protocol	Manufacturer Proprietary Protocol
Supported Notification Types	CO Alarm CO2 Alarm Heat Alarm Smoke Alarm Water Alarm

Z-Wave Product Information

Supports Z-Wave Beaming Technology?	Yes
Supports Z-Wave Network Security?	Yes
Supports Z-Wave AES-128 Security S0?	Yes
Supports Security S2?	Yes: S2 Access Control, S2 Authenticated, S2 Unauthenticated
SmartStart Compatible?	No

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Z-Wave Technical Information

Z-Wave Frequency:	CEPT (Europe)
Z-Wave Product ID:	0x0001
Z-Wave Product Type:	0x0001
Z-Wave Hardware Platform:	ZM5304
Z-Wave Development Kit Version:	6.81.01
Z-Wave Library Type:	Static Controller
Z-Wave Device Type / Role Type:	Central Controller / Central Static Controller

Association Group Information

Group # / Max Description

Nodes

1 / 1 Z-Wave Plus Lifeline, report Device Reset Locally when reset

Supported Command Classes (14):

Application Status	Association Group Info
Association V2	CRC16 Encapsulation
Device Reset Locally	Inclusion Controller
Manufacturer Specific V2	Powerlevel
Security S0	Security S2
Supervision	Transport Service V2
Version V2	Z-Wave Plus Info V2

Controlled Command Classes (19):

Association V2	Basic
Battery	CRC16 Encapsulation
Door Lock	Manufacturer Specific V2
Meter	Multi-Channel Association V3
Multi-Channel V4	Notification V4
Security S0	Security S2
Sensor Binary V2	Sensor Multilevel
Switch Binary	Switch Color
Switch Multilevel V2	Version V2
Wake Up V2	