



# Certificate of Conformity with European standards for Components and Systems

Number of Certificate

EN-ST-000268

Valid from  
dd-mm-yyyy

27-02-2024

Valid until  
dd-mm-yyyy

26-02-2028

Subject matter of Certificate:

**Warning devices optical/audible grade 3  
AZSG 100xx**

Owner of Certificate:

**ABUS Security Center GmbH & Co. KG  
Linker Kreuthweg 5  
86444 Affing / OT Mühlhausen**

Basis for certification:

**EN 50131-4:2019**

Use, the product disposes of the following parameters:

**Intrusion and hold-up systems, Grade 3**

The tests were carried out at VdS Schadenverhütung GmbH  
and the results are documented in **test report**:

**STE 17/0530 dated 25-02-2020**

VdS Schadenverhütung GmbH  
Certification Body  
Amsterdamer Str. 174  
D-50735 Köln

A company of the German  
Insurance Association (GDV)  
accredited by DAkkS as certifica-  
tion body for fire protection and  
security products



To guarantee the permanent quality of products a regular surveillance of the manufacturing process is performed.

This certificate comprises **4** pages and shall only be reproduced without any modifications and including all enclosures.

Date: 18-12-2023

Managing director

Head of certification body



## Enclosure 1

Sheet 1

To Certificate No.: EN-ST-000268

Date : 18-12-2023

The approved component/system comprises the following parts:

Description of component	Type	Applicant's Registration No.	Approval number of component (only complete for system approval)
<i>Warning device (sounder) consisting of:</i> <ul style="list-style-type: none"><li>- Plastic enclosure</li><li>- Circuit board</li><li>- 2 speakers</li><li>- Tamper contact (lid- and tear off monitoring)</li></ul>	AZSG 100xx		

**Enclosure 2****Sheet 1**

To Certificate No.: EN-ST-000268

Date : 18-12-2023

The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
<i>Installation and operating instructions</i>	Version 1.2	18.12.2023	19
<i>Circuit diagram</i>	ABUS AZSG 100	12.12.2015	1
<i>Circuit diagram, LED</i>	ABUS AZSG LED	16.04.2016	1
<i>Layout, Silkscreen top</i>	ABUS AZSG 100***	03.05.2018	1
<i>Layout, Silkscreen bottom</i>	ABUS AZSG 100***	03.05.2018	1
<i>Assembly top</i>	ABUS AZSG 100***	03.05.2018	1
<i>Circuit board</i>	ABUS AZSG 100***	03.05.2018	1
<i>Bill of material</i>		27.02.2020	3
<i>Construction drawings:</i> <i>Enclosure, bottom</i>			
- <i>Enclosure, bottom</i>		06.01.2019	1
- <i>Enclosure, top</i>		27.02.2020	1
- <i>Cover, flash lamp</i>		27.02.2020	1
- <i>Cover, circuit board</i>		27.02.2020	1
<i>Data sheet, micro switch</i> <i>SW-M-XGK52</i>	VM-24D1-R	10.05.2006	3
<i>Data sheet, Sounder</i>		27.02.2020	1
<i>Data sheet, relay</i>		27.02.2020	1



**Enclosure 3**

**Sheet 1**

To Certificate No.: EN-ST-000268

Date : 18-12-2023

Instructions for the application of the approval component/system (see enclosure 1):

1. The device has been tested and certified as an externally supplied warning device (sounder) without battery supply.
2. The warning device (sounder) complies with environmental class IV according to EN 50130-5:2011.