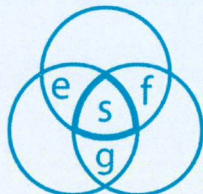




Member of



Certificate of Conformity with European standards for Components and Systems

Number of Certificate

EN-ST-000099

Valid from
dd-mm-yyyy

09-05-2020

Valid until
dd-mm-yyyy

08-05-2024

Subject matter of Certificate:

**Magnetic contact grade 2
MC 446**

Owner of Certificate:

**Alarmtech Sweden AB
Staffans Vag 6A
SE-192 78 SOLLENTUNA**

Basis for certification:

EN 50131-2-6:2008-09

Use, the product disposes of the following parameters:

Intrusion and hold-up systems, Grade 2

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

**STE08/0105-MC246/346/446 dated 13-01-2009,
STE08/0105, 0106 dated 05-06-2009**

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.

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



Date: 27-09-2019

Managing director

Head of certification body

To Certificate No.: EN-ST-000099

Date : 27-09-2019

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)
<p>Magnetic contact for surface mounting consisting of:</p> <ul style="list-style-type: none"> - Magnetic Form C reed switch in plastic housing 65 x 20 x 15,5 mm with 6 screw terminal - Magnet material ALNICO 5 in plastic housing with 65 x 16 x 15 mm - Spacer, Cover, Screws 	MC 446		

To Certificate No.: EN-ST-000099

Date : 27-09-2019

The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
Technical Documents:			
- Bill of material	MC 446-10	01.05.2012	1
- Installation Instruction	MC446-11GB	05.05.2012	1
- Reed Switch Specification	Coto FR2S series	24.02.2006	1
- Layout MC 446	MK 472C	12.02.1999	1
Drawings:			
- Plastic Magnet Base	CYB 2-1	12.02.1994	1
- Plastic Magnet Cover	CYB 2-2	12.02.1999	1
- Plastic Magnet Spacer	CYB 2-4	12.02.1999	1
- Plastic Contact Cover	CYB 4-1	06.06.1994	1
- Plastic Contact Base	CYB 4-2	30.06.1994	1
- Plastic Contact Base lid	CYB 4-4	06.10.1993	1
- Plastic Contact Spacer	CYB 4-5	15.06.1994	1



Enclosure 3

Sheet 1

To Certificate No.: EN-ST-000099

Date : 27-09-2019

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

1. The device complies with the requirements of SSF1014 and Environmental Class II of EN 50131-2-6.
2. Spacers have to be used for switch and magnet part if installed on material with ferromagnetic characteristics.

