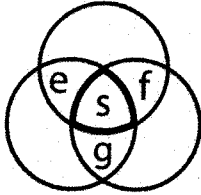




Member of



# Certificate of Conformity with European standards for Components and Systems

Number of Certificate

Valid from  
dd-mm-yyyy

Valid until  
dd-mm-yyyy

**EN-ST-000205**

**17-02-2015**

**16-02-2019**

Subject matter of Certificate:

**Magnetic contact  
MC 470**

Owner of Certificate:

**Alarmtech Sweden AB  
Alvågen 33  
SE-19133 SOLLENTUNA, SCHWEDEN**

Basis for certification:

**EN 50131-2-6:2008**

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 14/1676,1677 dated 11-02-2015**

VdS Schadenverhütung GmbH  
Zertifizierungsstelle  
Amsterdamer Str. 174  
D-50735 Köln

a company of the Gesamtverband  
der Deutschen Versicherungs-  
wirtschaft e.V. (GDV)

VdS Laboratories are accredited  
by DAkkS according to  
DIN EN ISO/IEC 17025  
as a test laboratory.

The accreditation is valid  
for the test methods listed  
in the accreditation document

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: 17-02-2015

Managing director

Head of certification body

To Certificate No.: EN-ST-000205

Date : 17-02-2015

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, surface type, consisting of:</p> <ul style="list-style-type: none"> <li>- Magnetic switch with 6-pole screw terminal strip in a plastic enclosure (bottom part) and tamper switch</li> <li>- Plastic enclosure lid for magnetic switch (65 x 15,6 x 19,6) mm (L x W x H)</li> <li>- Round rod magnet made of AlNiCo <math>\varnothing</math> 7 x 36 mm with moulded plastic enclosure</li> <li>- Plastic cover for magnet (65 x 15,1 x 16,1) mm (L x W x H)</li> </ul> <p>Options:</p> <ul style="list-style-type: none"> <li>- Spacer element for contact enclosure</li> <li>- Spacer element for magnet enclosure</li> <li>- Four screws <math>\varnothing</math>3,5 x 19 mm</li> <li>- Screw <math>\varnothing</math>2,9 x 9,5 mm</li> </ul>	<p>MC 470</p>		

**Enclosure 2**

Sheet 1

To Certificate No.: EN-ST-000205

Date : 17-02-2015

The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
Instruction Manual (English)	Rev. MC470_1427en	2015	2
Montageanleitung (Swedish)	Rev. MC440_1504se	2015	2
Bill of materials	Rev. MC470_1422en	2014	1
MC470, description of layout with wiring diagram and printed circuit board		28.11.2013	8
Datasheet Reed switch, Meder	2116601015	06.10.2008	1
Datasheet Reed switch, Meder	2119415692	27.03.2014	1
Construction drawings:			
- Insert, magnet	4-MC200-05	18.09.2012	1
- Cover, magnet	4-MC200-04	18.09.2012	1
- Spacer, magnet	4-MC200-06	18.09.2012	1
- Bracket	4-MC200-29	20.09.2012	1
- Bracket	4-MC200-30	20.09.2012	1
- Base, magnetic contact	4-MC400-01	21.09.2012	1
- Cover, magnetic contact	4-MC400-02	21.09.2012	1
- Spacer, magnetic contact	4-MC400-03	21.09.2012	1
- Insert, magnetic contact	4-MC400-05	21.09.2012	1
Accessory list	Rev. MC470_1348en	2013	2



**Enclosure 3**

**Sheet 1**

To Certificate No.: EN-ST-000205

Date : 17-02-2015

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

1. The device is suitable for use in intruder alarm systems according to EN 50131-1.
2. The device complies with environmental class I of EN 50131-2-6.