



# Certificate of Conformity with European standards for Components and Systems

Number of Certificate

EN-ST-000207

Valid from  
dd-mm-yyyy

17-02-2019

Valid until  
dd-mm-yyyy

16-02-2023

Subject matter of Certificate:

**Magnetic contact grade 2  
MC 255**

Owner of Certificate:

**Alarmtech Sweden AB  
Staffans Vag 6A  
192 78 SOLLENTUNA  
SCHWEDEN**

Basis for certification:

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

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:**

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

**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: 19-12-2018

Managing director

Head of certification body

# Enclosure 1

Sheet 1

To Certificate No.: EN-ST-000207

Date : 19-12-2018

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 flush type consisting of:</p> <ul style="list-style-type: none"> <li>- Magnetic switch with isochromatic four strands cable in a moulded plastic/aluminium screw enclosure Ø 11 x 22mm</li> <li>- Round rod magnet made of Neodym Ø 7 x 18 mm in a moulded plastic/aluminium screw enclosure Ø 11 x 22mm</li> </ul>	MC 255		

## Enclosure 2

Sheet 1

To Certificate No.: EN-ST-000207

Date : 19-12-2018

The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
Instruction Manual (English)	Rev. MC255_1504en	2015	2
Instruction Manual (Swedish)	Rev. MC255_1504se	2015	2
Bill of materials	Rev. MC255_1429en	2014	1
MC 255-2R, description of layout with wiring diagram and printed circuit board	4-MC255-04-2R-A1	26.06.2013	8
MC 255, description of layout with wiring diagram and printed circuit board	4-MC255-04	26.06.2013	8
Datasheet Reed switch, Meder	2118015205	15.01.2013	1
Accessory list	Rev. MC255_1326en	2013	3
Construction drawings:			
- Screw in enclosure 14mm	4-MC200-01	18.09.2012	1
- Screw in enclosure 22mm	4-MC200-02	18.09.2012	1
- Flange 19mm	4-MC200-07	18.09.2012	1
- Flange 25mm	4-MC200-08	18.09.2012	1
- Flange M 25mm	4-MC200-09	19.09.2012	1
- Flange, lock	4-MC200-10	19.09.2012	1
- Flange 19mm	4-MC200-11	18.09.2012	1
- Flange M 25mm	4-MC200-12	18.09.2012	1
- Flange, lock	4-MC200-13	18.09.2012	1
Accessory list	Rev. MC470_1348en	2013	2



**Enclosure 3**

**Sheet 1**

To Certificate No.: EN-ST-000207

Date : 19-12-2018

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 IIIA of EN 50131-2-6.