



Certificate of Conformity with European standards for Components and Systems

Number of Certificate

EN-ST-000204

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 440**

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-000204

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, surface type, in the following versions</p> <ul style="list-style-type: none"> - without resistor - with maximum two screwed resistors - with two internal resistors <p>consisting of:</p> <ul style="list-style-type: none"> - Magnetic switch with 4-pole screw terminal strip in a plastic enclosure (bottom part) and tamper switch - Plastic enclosure lid for magnetic switch (65 x 14,8 x 20,6) mm (L x W x H) - Round rod magnet made of AlNiCo $\varnothing 7 \times 30$ mm with moulded plastic enclosure - Plastic cover for magnet (65 x 14,5 x 14,8) mm (L x W x H) <p>Options:</p> <ul style="list-style-type: none"> - Spacer element for contact enclosure - Spacer element for magnet enclosure - Four screws $\varnothing 3,5 \times 19$ mm - Screw $\varnothing 2,9 \times 9,5$ mm 	<p>MC 440</p> <p>MC 440</p> <p>MC 440-R</p> <p>MC 440-PRpSRs</p>		

Enclosure 2

Sheet 1

To Certificate No.: EN-ST-000204

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. MC440_1504en	2015	3
Instruction Manual (Swedish)	Rev. MC440_1504se	2015	3
Bill of materials	Rev. MC440C_1430en	2014	1
MC440-2R-C1, description of layout with wiring diagram and printed circuit board		27.06.2014	6
MC440, description of layout with wiring diagram and printed circuit board		07.04.2014	6
Datasheet Reed switch, Meder	2118701020	27.06.2006	1
Construction drawings:			
- Button	OMT3.608.555	17.02.2015	1
- Base, magnetic contact	4-MC440-01	03.07.2014	1
- Cover, magnetic contact	4-MC440-02	03.07.2014	1
- Insert	4-MC440-03	03.07.2014	1
- Spacer, magnetic contact	4-MC440-04	03.07.2014	1
- Base, magnet	4-MC440-06	09.05.2014	1
- Cover, magnet	4-MC440-05	09.05.2014	1
- Spacer, magnet	4-MC440-07	09.05.2014	1
- Magnetic contact	ASM-MC440-03	03.07.2014	1
- L-Bracket	4-MC200-29	20.09.2012	1
Position plans:			
- Magnet, complete	ASM-MC440-0	09.05.2014	1
- Magnetic contact, complete	ASM-MC440-01	03.07.2014	1
- Magnetic contact, complete	ASM-MC440-02	03.07.2014	1
Datasheet, fittings	DG301R-5,0	17.02.2015	1
Accessory list	Rev. MC440_1430en	2014	2



Enclosure 3

Sheet 1

To Certificate No.: EN-ST-000204

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 the requirements of SSF1014-5 and Environmental class I according to EN 50131-2-6.

