

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

17-02-2019

16-02-2023

Subject matter of Certificate:

Magnetic contact grade 3 MC 470

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 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

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

VdS Schadenverhütung GmbH Certification Body

Amsterdamer Str. 174

Akkreditierungsstelle D-ZE-11149-01-01

D-50735 Köln

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-000205

Date: 19-12-2018

The approved component/system comprises the following parts:

Description of component	Туре	Applicant's Registration No.	Approval number of component (only complete for system approval)
Magnetic contact, surface type,	MC 470		
consisting of:			
- Magnetic switch with 6-pole screw			
terminal strip in a plastic enclosure			
(bottom part) and tamper switch	-		
- Plastic enclosure lid for magnetic			
switch (65 x 15,6 x 19,6) mm			
$(L \times W \times H)$			
- Round rod magnet made of AlNiCo			
\varnothing 7 x 36 mm with moulded plastic			
enclosure			
- Plastic cover for magnet			
$(65 \times 15,1 \times 16,1) \text{ mm (L} \times \text{W} \times \text{H})$			
			1 1 7
Options:			
- Spacer element for contact enclosure			,
- Spacer element for magnet enclosure			
- Four screws ø3,5 x 19 mm			
- Screw ø2,9 x 9,5 mm			



Enclosure 2 Sheet 1

To Certificate No.: EN-ST-000205

Date: 19-12-2018

The approved component/system is described as follows:

Instruction Manual (English) Montageanleitung (Swedish) Bill of materials	Rev. MC470_1427en Rev. MC440_1504se	2015	2
	Rev. MC440_1504se		1
Bill of materials		2015	2
	Rev. MC470_1422en	2014	1
MC470, description of layout with		28.11.2013	8
wiring diagram and printed			
circuit board			
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: 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.