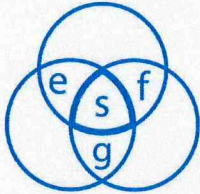




Member of



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-000005	30-07-2021	29-07-2025

Subject matter of Certificate:

Magnetic contact grade 3
EMK 46 S G3 F / EMK 46 S G3 M F / EMK 46 S G3 MN8 F

Owner of Certificate:

Link GmbH
Bahnhofsallee 59 - 61
35510 Butzbach-Ostheim

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 09/0076-2 dated 18-12-2009, STE 121477 dated 30-10-2012,
STE 190540-AU01 dated 05-06-2019

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 5 pages and shall only be reproduced without any modifications and including all enclosures.

Date: 12-05-2021

Managing director

Head of certification body

To Certificate No.: EN-ST-000005

Date : 12-05-2021

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 with a plastic enclosure with collar consisting of:</p> <ul style="list-style-type: none"> - Magnetic switch in a plastic enclosure (Ø 8x31) mm with collar and coloured four strands cable - Flange for flush mounting - Bar magnet (Ø 6x19) mm from NdFeB N35 or - Magnet from NeFeB N35 Ø 10 x 5 x 3,5 mm or - Magnet from NeFeB N35 Ø 10 x 5 x 3,5 mm with mounting part M 1149 or - Magnet Ø 8 x 8 mm from NeFeB N35 or - Magnet from NeFeB N35 Ø 10 x 5 mm or - Magnet from NdFeB Ø 6 x 19 mm in a plastic enclosure Ø 8 x 30 mm <p>Options:</p> <ul style="list-style-type: none"> - Screws, antimagnetic 	<p>EMK 46 S G3 F</p> <p>EF 8/10</p> <p>10058 MD</p> <p>10063 MD</p> <p>10088 MDK</p> <p>10064 MD</p> <p>10087 MDK</p>	<p>511521</p> <p>631026</p> <p>711161</p>	

To Certificate No.: EN-ST-000005

Date : 12-05-2021

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)
<ul style="list-style-type: none"> - Magnetic contact with a plastic enclosure (Ø 8x31) mm and flange for flush mounting in steel (EF 8/20) or flange for flush mounting in steel (EF 8/18) with coloured four strands cable and magnet from NdFeB Ø 6 x 19 mm in a plastic enclosure Ø 6 x 30 mm or magnet Ø 8 x 8 mm from NdFeB N35 - Bar magnet (Ø 6x30)mm from AlNiCo 500 - Bush Ø 8 x 30 mm - Flush mounting bracket - Flush mounting bracket for steel - Flush mounting bracket for steel - Flush mounting bracket for steel - Flush mounting bracket - Installation part, flush mounting - Installation part, flush mounting - Installation part, flush mounting - Lock plate - Magnet from NdFeB Ø 6 x 19 mm in a plastic enclosure Ø 8 x 30 mm - Flange Ø 18mm 	<ul style="list-style-type: none"> EMK 46 S G3 M F/ MN8 F M 1253 M 1253 M 1254 M 1148 M 1149 M 1265 M 1400 M 1401 M 1402 	<ul style="list-style-type: none"> 1105255 	

**Enclosure 2**

Sheet 1

To Certificate No.: EN-ST-000005

Date : 12-05-2021

The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
Installation Manual EMK46 S G3 F	MA0001554 (3312)	17.08.2012	3
- Part list (31494612)	EMK 46 S G3	07/2009	1
- ZSB Board EMK46 S G3	810522-4	07/2009	1
- Standard Reed switch PMC-1001	Pmc1001_d / Rev. 3.4	07/2009	1
- EMK-Tube (8x25mm)	511671	07/2009	1
- EMK-AT / Form 130	50130 (.06)	02/1998	1
- Construction drawing Flange Ø 18mm, closed	1203063	24.11.2009	1
- Construction drawing Flange Ø 18mm, Nut	1203065	24.11.2009	1
Installation Manual EMK 46 S G3 M F	31495700.Y00	07/2009	4
- Part list (31495612)	EMK 46 S G3 M	07/2009	1
- ZSB Board EMK46 S G3 M	812522-4	07/2009	1
- Standard Reed switch PMC-1001	Pmc1001_d / Rev. 3.4	07/2009	1
- EMK-Tube (8x25mm)	511671	07/2009	1
- EMK-AT / Form 130	50130 (.06)	02/1998	1
Technical documentation <u>EMK 46S G3 M/MN8</u>			
Installation Manuals:			
- EMK 46 S G3 M	MA0001204	08/2019	2
- EMK 46 S G3 MN8	MA0002168	09/2019	2
Construction drawings:			
- Flange Ø 18 Nut	1203065	24.11.2009	1
- Flange Ø 18 closed	1203063	24.11.2009	1



Enclosure 3

Sheet 1

To Certificate No.: EN-ST-000005

Date : 12-05-2021

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

1. A mounting in material with ferromagnetic characteristics is admitted for material strengths of 0,5 - 2,03 mm with the catch metal fitting adapter EF 8/20 or EF 8/18 of the EMK 46 S G3 M.
2. The device complies environmental class III of VdS 2120 and IIIA of EN 50131-2-6.
3. The device is suitable for use in intruder alarm systems according to EN 50131-1.