Dear LINK customers,

The contactless signal and power transmitters of the **EKOM family** and the multifunctional magnetic contact **FMK 4 G2** are among the products that attract the greatest interest from our customers. Let us show you why!



Contactless Signal Transmission – EKOM 11i and EKOM 22

It's clear: a cable transition between the door and the door frame is susceptible to damage. After all, it is continuously exposed to recurring mechanical stress. With the **EKOM 11i** and **EKOM 22** from **LINK**, this simply cannot happen.

These devices transmit electronic signals or power from the door frame to the sash contactlessly, completely without cables, using inductive transmission technology. These unique products are particularly well suited for use in high-end lift-and-slide doors, as well as in standard windows and doors.

From both a technical and aesthetic perspective, the **EKOM 11i** and **EKOM 22** represent the most elegant way to create an electronic connection between the frame and the sash.





The transmitters each consist of a transmitter unit and a receiver unit. The transmitter is installed in the frame of the door or window, while the receiver is mounted directly opposite in the sash. A six-core cable connects the transmitter to the control unit.
Up to ten passive security components can be connected to the receiver, such as glass break sensors, magnetic contacts, or alarm wire loops.
Both the **EKOM 11i** and **EKOM 22** are designed for recess mounting. With optional mounting accessories, the **EKOM 11i** can also be used for surface mounting.

» Non-contacting transmitters from LINK

Both products meet high security standards. While the **EKOM 11**i is certified according to **VdS Class B**, its advanced successor, the EKOM 22, achieves the highest security rating, **VdS Class C**. In terms of flexibility, detection reliability, and tamper protection, the **EKOM 22** sets the benchmark and remains unmatched.



The FMK 4 G2:
Multifunctional Magnetic Contact for the European Market

The **FMK 4 G2** surface-mounted magnetic contact is suitable not only for monitoring the opening of windows and doors, but also, in combination with optional cylindrical magnets, for combined lock and opening state monitoring. It has therefore been certified for the European market in accordance with **EN 50131-2-10.**

The **FMK 4 G2** stands out above all for its slim design and exceptionally compact dimensions. This allows it to be installed even where space is limited. When mounted within the window or door rebate, it remains completely concealed from view.

The versatile magnetic contact is suitable for virtually any application. With optional spacer plates, it can also be installed on steel windows and doors, for example.
For opening monitoring, the magnetic contact and magnet can be mounted either side by side or opposite each other. The cable outlet can be routed in various directions: downward, toward the long side, or toward the short side.
(Image shown in light grey, RAL 7035)



» Go to FMK 4 G2

In addition, optional spacer plates can be used to compensate for differences in mounting levels. Last but not least, the **FMK 4 G2** impresses with its attractive product design. Optional cover caps are available to conceal the screw heads, ensuring a clean and elegant appearance.
(Image shown in white, RAL 9003)



» Accessories FMK 4 G2

If required, additional national certifications such as **SBSC** (Sweden), **Incert** (Belgium), **CNPP** (France), and others can also be obtained. Please contact us for further information.
Upon request, we can also supply the magnetic contact with your company logo integrated into the housing cover.



HAPPY HALLOWEEN!

...and stay safe!... **Your LINK-Team**

Components for building automation and security

Certification according to European standards

OEM/ODM-compliant development and production

Verified quality

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