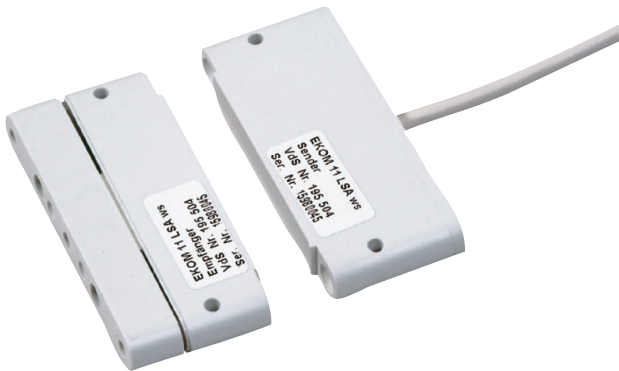




EKOM 11 Contact-Less Transmitter



- ▶ Transmitter and receiver
- ▶ Connection to conventional control panels
- ▶ Connection to KD 55/1 LSN and NNK 110 LSN
- ▶ Suitable for alarm wire webs

Using the EKOM 11, passive glass break detectors can be mounted and operated on windows and sliding doors without cables.

Functions

The EKOM 11 consists of a transmitter and a receiver that inductively couple the glass break detector to the mains supply of the intrusion system.

The analysis electronics are integrated into the EKOM 11 receiver unit.

Certifications and Approvals

Region	Certification	
Germany	VdS	G 195504, B EKOM 11
Europe	CE	EKOM 11

Installation/Configuration Notes

Installation notes

- The surface mounting housing (optional) is used to surface mount the EKOM 11.

Parts Included

Type	Qty.	Component
EKOM 11	1	Contact-less transmitter, white, installation version

Technical Specifications

Operating voltage	10 V ₋ to 15 V ₋
Current consumption at 12 V	
• Standby current	7 mA (max. 12 mA)
• In alarm status	Approx. 22 mA
Alarm output	Electronic switch
Switching current	Max. 200 mA
Switching voltage	Max. 24 V ₋
Switching performance	Max. 0.3 W
Connection cable Inner wire	6 x 0.14 mm 4 x same color, 1 x red, 1 x blue
Housing	
• Material	ABS
• Color	White
Dimensions	
• Housing (H x W x D)	68.5 x 29.2 x 10 mm
• Line (L x Ø)	4000 x 3.8 mm
Environmental class	III according to VdS

Temperature range	-25 °C to +50 °C
Surface mounting housing kit for transmitter or receiver	
Material	Plastic, SB or ABS
Dimensions (H x W x D)	30.9 x 74 x 14.8 mm
Memory connection box	
Current consumption at 12 V DC	
• Standby current	Approx. 1 mA
• In alarm status	Max. 6 mA
Tamper contact	Normally open contact
Alarm memory	With LED display
Inputs	For memory activation or reset and test function (status display)
Material	Plastic, SB or ABS
Dimensions (H x W x D)	85 x 85 x 26 mm
Environmental class	II according to VdS

Ordering Information

EKOM 11 Contact-Less Transmitter **EKOM 11**

For connecting passive glass break detectors to windows and sliding doors without cables, installation version

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