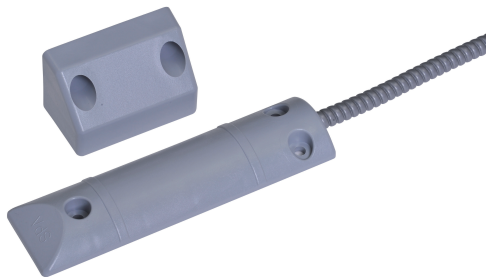


ISC-RSC2-S shutter door contact

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BOSCH
Invented for life



- ▶ Conventional shutter door contact
- ▶ For connection to the conventional intrusion control panel
- ▶ High level of mechanical strength
- ▶ Conventional perimeter protection
- ▶ VdS class B, EN 50131-2-6 Grade 2

Conventional shutter door contacts are used to monitor shutter, sliding, and garage doors.

Certifications and approvals

Region	Certification	
Germany	VdS	G113512
Europe	CE	
	ISC-RSC2-S	

Installation/configuration notes

Installation information

- For doors < 1.5 m, one shutter door contact is required. For doors > 1.5 m, use two shutter door contacts. Take note of the permissible installation tolerances.
- The shutter door contact consists of a sealed magnetic switch and a magnet in a plastic housing. The connection cable is protected over a length of 1 m by flexible metal conduit.
- The magnetic switch is installed at ground level (requires a flat surface). The switch will not be damaged if driven over by vehicles with rubber tires. However, the magnetic switch must not be used as a door stopper.
- The supply lines must be electrically measured prior to connection.

Parts included

Type	Qty.	Components
ISC-RSC2-S	1	Shutter door contact incl. magnet, installation material, and cable

Technical specifications

Over threshold voltage	≤ 30 V
Over threshold current	10 µA up to 100 mA
Rating	≤ 3 W
Reed contact type	Normally open contact
Switch tolerance	≥ 10 ⁷
Installation distance	20 to 40 mm
Magnetic material	AlNiCo 500
Temperature range	-25 °C to +70 °C
Connection cable	LiYY 4 x 0.14 mm ² Sn, / 3.2 mm, white
Cable length	4 m
Cable protection tube	Flexible metal tube, diameter: 6/9 mm, covered in plastic, length: 1 m, color: gray

Housing material/color	Plastic/gray
Weight (with cable and magnet)	Approx. 250 g
Switch dimension	150 x 40 x 13.5 mm
Magnet dimension	65 x 42 x 35 mm
Protection category	IP67
Environmental class VdS/EN	III/III A

Ordering information

ISC-RSC2-S shutter door contact

For monitoring shutter, sliding, and garage doors
Order number **ISC-RSC2-S**

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