



**SECURITY MAGNETICALLY CONTACT DETECTOR IO 102 «LUX»,  
IO 102 «LUX»-safe**



**Description**

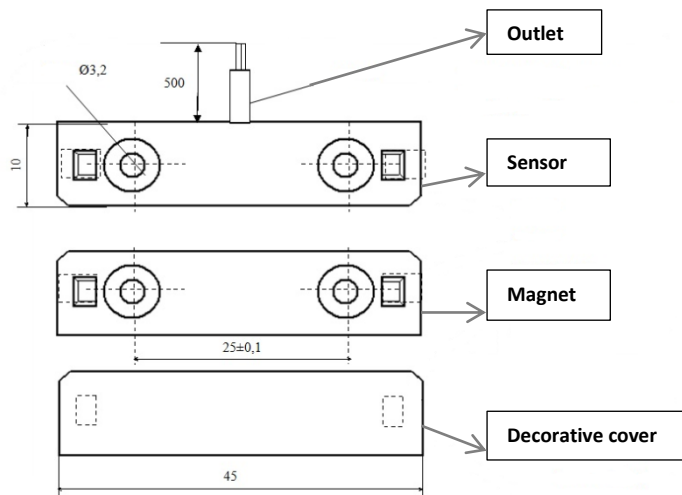
IO 102 «LUX» security magnetically contact detector is designed for locking doorways and windows, arranging "trapping" medium as well as locking other elements buildings with an alarm signal raised to a control panel, concentrator or central surveillance system by opening reed switch contacts.

Detector consists of a reed sensor and driving element (magnet) in plastic housing. It is designed for continuous operation.

IO 102 «LUX»-safe security magnetically contact detector is designed for any surface including magnetically conductive surface.

**Dimensions**

Dimensions in mm



**Technical characteristics**

Switching current	0.001...0.5A
Switching voltage	0.02...72V
Switching power max	not more 10W,VA
Dimensions	Sensor - 45*15*10mm Magnet - 45*15*10mm
Weight	Sensor - 0.03kg Magnet - 0.03kg
Operating temperature	-50...+50°C
Humidity	98%

\*It is possible to manufacture sensors with a different brand of cable and different length output