

## **B-3A**

## MAGNETIC DETECTOR (METAL HOUSING, SCREENED WIRING)

Magnetic detectors are basic elements of a perimeter protection system. Medium–size **B–3A** tight side magnetic detectors in a metal housing are designed for surface mounting. The metal screen protects the wiring against damage, which makes these detectors a perfect solution for locations particularly vulnerable to sabotage attempts or mechanical exposure. They can only be mounted by screwing them to a surface.

- surface mounted (screw mount)
- rugged, metal sealed body
- armored cable



## **TECHNICAL DATA**

Max. reed switched voltage	100 V
Max. switched current	400 mA
Operating temperature range	-10+55 °C
Weight	82 g
Maximum humidity	93±3%
Make distance	38 mm
Break distance	42 mm
Dimensions magnet enclosure	50 x 17 x 9,8 mm
Environmental class according to EN50130-5	
Detector type (outside magnetic field)	NO
Reed switch enclosure dimensions	50 x 17 x 9,8 mm

