

NAVY

DUAL TECHNOLOGY PIR AND GLASS BREAK DETECTOR

NAVY dual technology detector combines the motion detection using PIR technology with acoustic glass break detector. This combination is an ideal solution for complex protection of rooms with large windows. Independent alarm outputs for both motion and glass break detection allows the control panel to precisely identify the source of alarm.

- new generation digital detection algorithm that ensures good performance
- ambient temperature compensation
- independent sensitivity adjustment of PIR and glass break detection
- interchangeable Fresnel lenses for adjustment of PIR coverage



TECHNICAL DATA

Supply voltage	12 V DC
Detected target velocity	0,3...3 m/s
Operating temperature range	-10...+55 °C
Recommended mounting height	2,4 m
Standby mode current consumption	7,5 mA
Max. current consumption	10 mA
Weight	100 g
Relay contacts rated load (resistive)	40 mA / 16 V DC
Maximum humidity	93±3%
Dimensions	63 x 96 x 49 mm
Environmental class according to EN50130-5	II
Alarm signaling time	2 s
Warm-up period	30 s
Glassbreak detection range	up to 6 m

