

CD 400-R

E-NR: 6332506

This product has been discontinued and replaced with: CD 550-R

The CD 400-R shock detector with magnetic contact can be used on windows and doors to provide double protection. It detects all intrusion attempts with tools that create strong vibrations. The detector senses vibrations of high amplitude and short duration. It has digital signal processing an advanced detection algorithm. As a result, the detector is high performing with high immunity to external disturbances.

The sensitivity in the CD 400-R detector can be easily adjusted via a potentiometer. To test the detector, we recommend using the CT 400 test unit, which generates frequencies similar a real burglary. It includes a pulse counter (user-elected from 1 to 4 pulses) that triggers an alarm after the chosen number of
pulses have been counted. An explosion channel overrides the pulse counter, regardless of the number of pulses and sensitivity setting.

The device can be used on materials with multiple parts, such as door frames, brick or concrete walls, ceilings and floors etc. The detector is equipped with an LED alarm indicator and tamper protection against attempts at opening the housing. Thanks to the built-in magnetic contact with separate alarm
output, the device is also able to protect windows and doors against attempted opening.

For mounting on concrete or similar surfaces, use the special MP 400 mounting plate. When installing the detector outdoors or in cold environments the WH 400 housing should be used.

TECHNICAL DETAILS

Supply voltage	8 – 15 VDC
Alarm output	NC
Contact rating	48 VDC / 100 mA
Alarm indication	LED

Housing protection class	IP 42
Dimensions (L x W x H) mm	91 x 31 x 23

ORDER INFORMATION

Model	E-NR	Description
CD 400	6332506	Shock detector
CD 400-R	6332507	Shock detector with magnetic contact