

CD 400

DISCONTINUED - Replaced by CD 470 EN Grade 3

Shock Detector



Product :

Certifications	SBSC 10-367 Class 3/4, F&P, FG
Tension de l'alimentation	8 - 15 VDC
Appel de courant (veille)	9 mA
Appel de courant (alarme)	11 mA
Sortie alarme	Relay, NC
Cote commutateur	48 VDC / 100 mA
Indicateur d'alarme	LED
Autoprotection / Cote	Yes / 48 VDC / 50 mA
Connexion	Screw terminals
Matériau du coffret	ABS Plastic
Couleur	Blanc
Température de fonctionnement	-40C to +70C
Indice de protection	IP 42
Dimensions (L x l x h) mm	91 x 31 x 23



Product description:

The CD 400 shock detector provides reliable protection for windows, doors and walls made of soft materials against forceful entry with burglary tools. It includes digital signal processing with an advanced detection algorithm. As a result, the detector has high detection capability as well as high immunity to external disturbances. The sensitivity of the CD 400 detector is easily adjusted via a potentiometer. To test the detector, we recommend using the CT 400 test unit, which generates frequencies similar to a real burglary. The detector senses vibrations of high amplitude and short duration. It includes a pulse counter (userselected 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. For mounting on concrete or concrete-like surfaces, use the special MP 400 mounting plate. When installing the detector outdoors or in cold environments the WH 400 housing should be used.

Related products and accessories**MP 400**

Mounting Plate
for CD 400 & VD 400

**WH 400**

DISCONTINUED - Replaced by [WH 500](#)

Metal Housing with Heater
for CD 400 & VD 400

**CT 400**

Tester
for VD 400