National Protective Security Authority

Carrier Fire & Security (UK) Ltd

Seismic - VV700

Category: Detection Systems

Sub Category: Vibration Detection (Indoor)

Description

The GE Security VV 700 is a microprocessor based programmable seismic detector designed to react to vibration signatures created by breaking and entering attacks using tools such as hammers, drills, diamond saws, hydraulic pressure tools and thermal cutting tools.

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National Protective Security Authority

Manufacturer

Manufacturer Name:	Carrier Fire & Security (UK) Ltd
Country:	United Kingdom
Post Code:	MK10 0AQ
Address Line 1:	8 Newmarket Court
Address Line 2:	Chippenham Drive
State/County:	Milton Keynes
Telephone:	01908 281981
Website:	http://www.uk.firesecurityproducts.com
Email:	ian.avey@carrier.com

Specification

The basic VV 700 variant of the seismic detector is supplied un-programmed and without an output board so the type of output must be specified when purchasing.

Programming requires the use of the seismic configuration manager software tool kit VVK 700 (purchased separately).

S: 100(h) x 80(w) x 33(d) mm

W: 0.395kg

Operating voltage: 9 - 15.0 Vdc

Consumption: 7 mA (quiescent) 57 mA (alarm)

Alarm output: Solid state relay Nom. 30Vdc/100mA

Detection type: Seismic vibration

Detection range: subject to mounting surface

3-14m radius from detector

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