Code: FPBG16DF

ACOUSTIC GLASS BREAK DETECTOR **FPBG16DF** PYRONIX

Net: 18.67 EUR Gross: 18.67 EUR



Sensor signals an alarm on registering a low-frequency tone (impact sound), followed by a high-frequency tone (sound of broken glass). The sensor starts to analyze a high-frequency channel after receiving the low-frequency sound wave, caused by the impact.
Detection by the microphone the impact sound wave is indicated by LED blink. If during this time the high-frequency tone (sound of broken glass) is detected, the detector will trigger an alarm.

SPECIFICATION

Detection:	Glass break detector
Range:	8 m
Sensitivity adjustment:	✔
Alarm signaling:	LED indicator, Signal to control panel
Maximal outputs load:	50 mA / 60 V DC, 42 V AC RMS
Power supply:	9 ... 16 V DC / 30 mA at 12 V
Alarm output:	NC
Main features:	• detection of breaking plate, laminated or tempered glass • advanced dual-path microprocessor signal analysis • self test feature • the sensor operation is based on omni-directional high quality electret microphone
Environment class:	II
Color:	White
Operation temp:	-30 °C ... 50 °C
Weight:	0.09 kg
Dimensions:	100 x 75 x 29 mm
Manufacturer / Brand:	PYRONIX
SAP Code:	361300077
Manufacturer's code:	BG16DF

DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

Guarantee:	2 years

PRESENTATION

Front view:



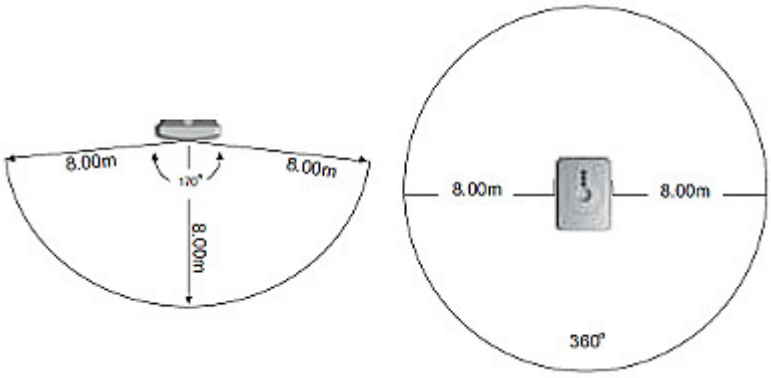
Rear view:



View after remove the cover:



Detector range:



In the kit:



DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg