Protection of Jewellery and Product Display Cabinets



We protect your values!

Protection of Jewellery and Product Display Cabinets Jewellery and product display cabinets are frequently used in the retail sector. They are designed to protect expensive items such as jewellery as well as compact machine tools and perfumes against theft.

The basic protection is achieved by glazing the display cabinets. Depending on the design this can offer various degrees of protection. In many cases, however, it is necessary to provide additional protection of the display cabinets. Break-in attempts should be detected at the outset in order to prevent further damage. Even if break-in attempts are not successful, they often result in considerable damage to the display cabinet.

In many cases the proper closure of the display cabinet is to be monitored. This protection should also be maintained outside opening hours.



The Solution with Human Detector

The **Human Detector** alarm sensor can be installed in a concealed manner inside the display cabinet. By using seismic sensors, it monitors the surface areas and reliably detects break-in attempts and knocks against the glass body. The completely self-sufficient operation is possible without the need of additional wiring, thanks to battery operation and wireless transmission of the alarm data.

If required, a switch contact is connected to the external alarm input of the **Human Detector** module to monitor the closure of the display case. Depending on the type of alarm activation a range of messages can be triggered. These are wirelessly transmitted to the **Human Detector** alarm centre.

The **Human Detector** alarm module can be switched on and off by authorised persons. The **Human Detector** system offers several options for this. In addition to a key switch or RFID switch, a remote control can also be connected on request.

Due to the continuous further development, there may be differences in functionality between the different versions of the **Human Detector** modules. It makes sense to connect the alarm technology with the electronics inside the display cabinet. This saves costs and simplifies the installation. More detailed information can be obtained from us on request.

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What Material is Needed?

The listed material is required for the protection of jewellery and product display cabinets. The activation and deactivation can be done via a key switch for example.

Basic Equipment:





Optional Accessories:

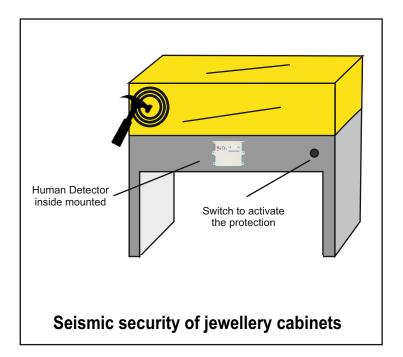




Installation - This is How it is Done

Please read the operating instructions carefully before commencing any work.

Bolt the **Human Detector** module to the inside of the display cabinet. It is important to find an installation location inside the display cabinet where the vibrations of external mechanical influences (impacts and breakin attempts) are well transmitted. Set a low sensitivity setting. Then switch on the alarm module. Test the alarm activation by carefully hitting the surface of the display cabinet with a hard object without causing any damage to it. You can change the sensitivity and repeat this process until you have found the ideal setting.



Please be aware that there is a risk of accidental activation in highly vibrating floors. The sensitivity should be reduced in this case. If necessary, the external alarm input is then connected to potential additional sensors, e. g. a switch for closing control or the connection of the "glass spider".

Connecting to the **Human Detector** alarm centre or to an alarm loop of a burglar alarm system can be carried out subsequently. This work should only be carried out by trained personnel.