

AD-800AM / Glass break detector

AD 800-AM is a new generation of acoustic glass break detector with Anti-Mask function which meets the requirements for grade 3 of the new standard EN 50131-2-7-2:2013. The detector is based on the latest microprocessor technology and has a number of advanced algorithms connected to the acoustics of the room (Digital Room Compensation, DRC). Thanks to these algorithms, the detector can distinguish a glass breakage signal from other interferences and boasts high immunity to false alarms. AD 800-AM has a newly developed active Anti-Mask function (overlay protection) with separate relay output for enhanced security. If attempts are made to tamper with the microphone or sensor, an Anti-Mask alarm is triggered.

- New generation acoustic glass break detector
- Equipped with an anti-masking function
- Suitable for standard, tempered and laminated glass
- Compliant with the EN 50131 Grade 3 requirements
- Intended for indoor installation, the device can be mounted either on a ceiling or wall, opposite to the protected glass.
- The detection range spans 165°, which means that one detector can monitor multiple windows in a room



SKU	8003450
Product series	AD

Technical data

Coverage	9 m, 165 degrees	Operating temperature	käyttölämpötila: +5 ... +40°C
	Acoustic glass break	Width (mm)	68
	yes	Length (Depth) (mm)	39
Operating current, normal (mA)	12	Net weight (kg)	0.124

