GD 475

Glass Break Detector for Laminated Glass, Glued, Transistor output

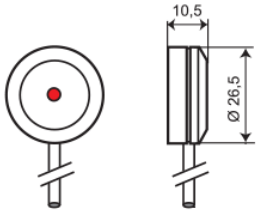
Technical data

Maximum coverage	2 m radius (Up to 8mm and P8B)
Approvals	VdS EN-ST-000243 (Environmental IIIA, Grade 3), SBSC 17-132 (Class 3), F&P, FG
Supply voltage	5-15 VDC
Current consumption	1,5mA (3 mA in alarm state)
Alarm output	Transistor output
Alarm indication	LED
Tamper protection	Yes
Alarm hold time	Latching
Connection	Cable
Housing material	ABS Plastic
Colour	White
Operating temperature range	-40 - +55°C
Housing protection class	IP 67
Dimensions (H x Ø) mm	11 x 26
Grade	3

The passive glass break detector, GD475, is certified to EN Grade 3 and is suitable for float, tempered, laminated & reinforced glass. The GD475 is glued to the glass surface and will detect var-ious attacks (including cutting tools) on the glass surface. The detector requires an interface unit IU400, which senses the changes in the current characteristics of the detectors and provides alarm and fault outputs.

Features

- Two wire, polarity independent allows for easy connection
- Detects attacks on all types of glass
- Detects crushing of glass
- Detects cutting through glass with tools
- Detection radius up to 2m
- High resistance to interference – rain, hail, foliage, doors shutting, etc
- No sensitivity adjustment required
- Suitable for 24 hour surveillance
- Low power consumption
- DAY/NIGHT LED control
- Embedded electronics with IP 67 rating



ORDERING INFORMATION

Model	Description
GD 475-6	Glass break detector with transistor output, glued, 6 m cable
GD 475-10	Glass break detector with transistor output, glued, 10 m cable

Related products and accessories

CG 100

Cable Conduit

GDK 100

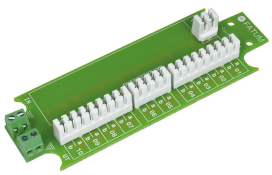
Adhesive Kit

GVT 500

Test unit for GD 300/GD 400 Glass Break Detectors.

GVT 5000

Test Unit for Glass Break and Vibration Detectors



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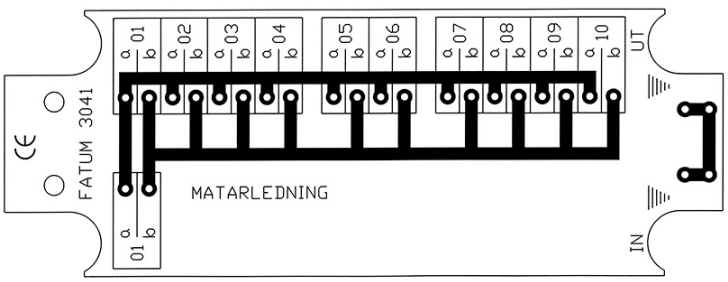
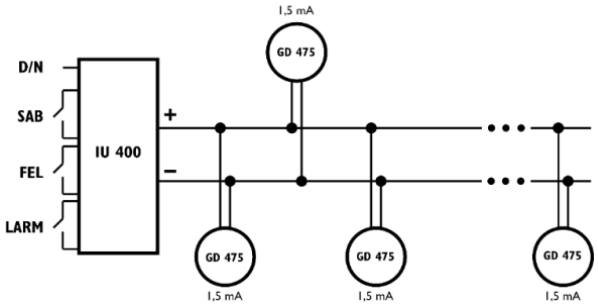
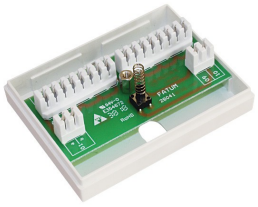
DISTRIBUTION MODULE 1 > 10 PAIR



Related products and accessories

	**IU 400** Analyzer for GD 475 & CD 475 series	
	**28041** Distribution box 1 > 8 pairs