

# GD 475

## Glass Break Detector for Laminated Glass, Glued, Transistor output



### Product :

|                               |                                                                                                      |
|-------------------------------|------------------------------------------------------------------------------------------------------|
| Zone de couverture max.       | 2 m radius (Up to 8mm and P8B)                                                                       |
| Certifications                | VdS EN-ST-000243 (Environmental IIIA, Grade 3), SBSC 17-132 (Class 3), F&P, FG, VdS G 121503 Class B |
| Tension de l'alimentation     | 5-15 VDC                                                                                             |
| Consommation électrique       | 1,7mA (5mA in alarm state)                                                                           |
| Sortie alarme                 | Transistor output                                                                                    |
| Indicateur d'alarme           | LED                                                                                                  |
| Autoprotection                | Oui                                                                                                  |
| Durée alarme                  | Latching                                                                                             |
| Connexion                     | Câble (connection de cable perpendiculaire)                                                          |
| Matériau du coffret           | ABS Plastic                                                                                          |
| Couleur                       | Blanc                                                                                                |
| Température de fonctionnement | -40 - +55°C                                                                                          |
| Indice de protection          | IP 67                                                                                                |
| Dimensions (h x Ø) mm         | 11 x 26                                                                                              |
| Grade                         | 3                                                                                                    |



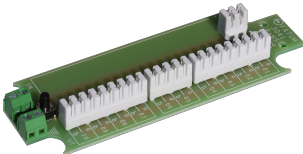
### Product description:

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 various 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

**Related products and accessories**

|                                                                                     |                                                                                                                                    |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>CG 100</b><br>Cable Conduit                                                                                                     |
|    | <b>GDK 100</b><br>Adhesive Kit                                                                                                     |
|   | <b>GVT 500</b><br><b>DISCONTINUED</b> - Replaced by <a href="#">GVT 5000</a><br>Test unit for GD 300/GD 400 Glass Break Detectors. |
|  | <b>GVT 5000</b><br>Test Unit for Glass Break and Vibration Detectors                                                               |
|  | <b>3041</b><br>DISTRIBUTION MODULE 1 > 10 PAIR                                                                                     |

**Related products and accessories****28041**

Distribution box 1 &gt; 8 pairs