



## Surface mounting components: By-alarm Plus DT IP55 volum.surf.detect.

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**01742**

Safety / By-alarm Plus / Surface mounting components / Non-modular components

### **By-alarm Plus DT IP55 volum.surf.detect.**

By-alarm Plus passive infrared and microwave dual technology detector, with anti-blinding, 120° coverage up to 12m, high (2.2-2.7 metres) or low (0.8-1.2 metres) mounting, can be set for PET immunity, IP55, 1 NO and NC 28 VDC 0.1 A relay output, 9.5-16 VDC power supply with 30 mA 12V, surface mounting, for outdoor use



### **Product Status**

3 - Active

### **Minimum order quantity**

1 NR

### **Sheets, Manuals, Documentation**

- [Light multilanguage instructions sheet \(1609 kb\)](#)
- [Feuille d'instructions Full \(1699 kb\)](#)
- [Full instructions sheet \(1692 kb\)](#)
- [Anweisungsblatt Full \(1699 kb\)](#)
- [Foglio istruzioni Full \(1720 kb\)](#)

## Technical data

- **Class group:** Alarm installations, emergency call and signalling
- **Class:** Movement detector for danger detection system
- **Type of messaging:** Infrared/microwave (Dual)
- **Mounting method:** Surface mounting
- **Monitoring radius:** 120 m
- **Detection range:** 12
- **Operating current:** 30,00 mA
- **Height:** 144,50 mm
- **Width:** 78,00 mm
- **Depth:** 59,00 mm
- **Characteristic:** Distance
- **Recommended mounting height:** 2450,00 mm
- **Cover monitoring:** Yes
- **Radio system:** No
- **Colour:** White
- **VdS class:** None

## Certifications

- 00. CE Marking - EU
- 37. Marking - Morocco
- 99. WEEE Directive ([download](#))

## Packaging



**Code** 8007352767386  
**Quantity** 1 NR  
**Dim.** 15.7x8.1x10 [cm]  
**Weight** 245 [g]

## Legal

Vimar reserves the right to change at any time and without notice the characteristics of the products reported. Installation should be carried out by qualified staff in compliance with the current regulations regarding the installation of electrical equipment in the country where the products are installed. For the terms of use of the information on the product info sheet see [Conditions of Use](#).