



## PANASONIC

# Panasonic 4439FI IP66 enclosed addressable manual call point

Product code 41390 · Fire alarm systems > Field devices > Manual call points

Enclosed addressable manual call point with short-circuit isolator for outdoor areas and damp premises. The electronics are fully potted, and when installed with the seal the enclosure rating is IP66.

- IP66 and operating temperature  $-25...+70^{\circ}\text{C}$ : for outdoor and damp premises
- Potted electronics, terminal strip accessible only from the rear
- Built-in short-circuit isolator
- Approved to EN 54-11 and EN 54-17, VdS G 213005
- Addressable, connected directly to the COM loop
- Testing with a test key without breaking the glass element



## Product description

Panasonic 4439 is an enclosed addressable manual call point with a built-in short-circuit isolator. It is intended for outdoor use and damp premises, such as wash bays and car parks. The call point is activated by pressing the glass element until it breaks, and the fire alarm control panel then receives a fire alarm. The device must not be exposed to temperatures below  $-25^{\circ}\text{C}$ .

All the electronics are fully potted, and only the terminal strip is accessible from the rear. When the call point is installed in the red back box supplied, together with the seal, the enclosure rating is IP66. A transparent polycarbonate protective flap prevents accidental activation. The indicator flashes to show communication (can be disabled in EBLWin) and is lit continuously after an alarm. Testing is carried out with a test key without breaking the glass.

## Installation

The call point is mounted on the wall with the fixing lugs supplied. The required cable entries (max.  $\varnothing 20\text{ mm}$ ) are opened in the top or bottom of the back box, and the cable glands are fitted before wall mounting. The connection conductor size is  $0.5\text{--}2\text{ mm}^2$ .

The COM loop address (001–253) is set automatically with EBLWin or manually with address setting tool 4414/4414E before connection to the loop. The call point works with EBL512 G3, EBLOne and EBL128 control panels; the short-circuit isolator is in use in NORMAL mode. Model 4433 is available for dry indoor premises.

## Technical data

|               |                                                         |
|---------------|---------------------------------------------------------|
| Product code  | 41390                                                   |
| Manufacturer  | Panasonic                                               |
| Product group | Fire alarm systems > Field devices > Manual call points |

|                                 |                                                            |
|---------------------------------|------------------------------------------------------------|
| Weight                          | 237 g                                                      |
| Dimensions                      | 87 × 87 × 66 mm (H × W × D)                                |
| IP rating                       | IP66                                                       |
| Operating temperature           | -25...+70 °C                                               |
| EN 54 approval                  | EN 54-11, EN 54-17                                         |
| VdS approval                    | G 213005                                                   |
| CPR                             | 0786-CPD-21236                                             |
| Storage temperature             | -40...+85 °C                                               |
| Humidity                        | Max. 90% RH, non-condensing                                |
| Colour                          | Red (ISO 3864)                                             |
| Material                        | Flame-retardant ABS and polycarbonate                      |
| Operating voltage               | 12–30 V DC (nominal 24 V DC)                               |
| Current consumption (quiescent) | 1.6 mA                                                     |
| Current consumption (alarm)     | 2.7 mA                                                     |
| Address range                   | 001–253                                                    |
| Short-circuit isolator          | Yes                                                        |
| Mounting                        | Wall mounting with fixing lugs, outdoor and damp areas     |
| Connection                      | Conductor 0.5–2 mm <sup>2</sup> (Ø 0.8–1.6 mm)             |
| Standards                       | VdS 2344, VdS 2504, EN 61000-6-3, EN 50130-4, EN IEC 63000 |

## Documents

The manufacturer's original documents can be downloaded from the product page (QR code at the top of this sheet).

**Technical datasheet:** 4439 IP66 enclosed addressable manual call point

**Certificate:** EU declaration of conformity, no. ESN-F00302-08

**Certificate:** Declaration of performance (DoP), no. ESN-FP0302-03

**Certificate:** CNBOP-PIB certificate of admittance (Poland), no. 5535/2024

**Certificate:** EC certificate of conformity (CPD, Construction Products Directive), no. 0786-CPD-21236

**Certificate:** VdS approval, no. G 213005

### Request a quote or ask for more information

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Up-to-date information and documents: [pap.fi/en/tuote/panasonic-4439fi-ip66-palopainike-sis-oe/](https://pap.fi/en/tuote/panasonic-4439fi-ip66-palopainike-sis-oe/)