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## **Fire alarm systems**

### **External indicator (LED) 2218**



- Symbol instead of text
- One indicator for all detector types

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#### **Symbol on the lid**

The external indicator (LED) 2218 consists of a white frame with a p.c.b. (electronics), a high brightness LED and a connector. On the frame is plugged a white lid with a red lens in front of the LED and a "burning house" symbol instead of text.

The LED is lit steady (continuous) when activated. 2218 is wall mounted, only 30 mm high.

#### **Product applications**

2218 can be used when a detector (analog or conventional) is placed out of view, hidden, etc. The ext. LED is lit at the same time as the LED in the detector / base it is connected to.

2218 can be connected to all types of detectors / bases with an ext. LED output.

2218 is intended for indoor use and in dry premises.

### Type number

2218

External indicator (LED)



The lid removed from the frame.

The connector **J2** inputs are polarised. 1 (+), 2 (+) and 3 (-). Link **JP1**

**Analog detectors / bases** are connected to **2 (+)** and **3 (-)**. (Max. 25 mA.)

**Conventional detectors / bases** are connected to **1 (+5 to 35 V DC)** and **3 (-)**.

Link **JP1** shall be open (out) for both analog and conventional detectors / bases.

Mounting holes: c/c = 60.3 mm.

### Technical data

Voltage (V DC)	5 - 35
Current consumption (mA). J2:1 & 3 J2:2 & 3	6.7 (Link JP1 open) Max. 25 (Current limitation 2 mA in all analog Panasonic detectors.)
Ambient temperature (°C) operating storage	-10 to +60 -10 to +60
Ambient humidity (% RH)	max. 90, non condensing
Ingress Protection rating (estimated)	IP42
Size W x H x D (mm)	87 x 87 x 30
Weight (g)	62
Construction / Colour Body Lens	PC/ABS PMMA
Approvals	n/a

All technical features and data are subject to changes without notice, resulting from continuous development and improvement.

Product Leaflet	Date of issue	Revision / Date of revision
MEW01081	2008-04-24	1 / 2011-03-09