



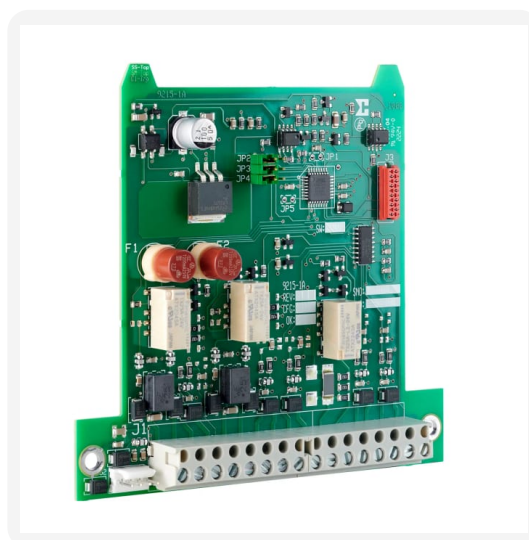
PANASONIC

Panasonic 4583 expansion board, 5 inputs / 3 outputs

Product code 41052 · Fire alarm systems > Control equipment

Input/output expansion board for the Panasonic EBL512 G3 fire alarm control panel. The board has five programmable inputs and three outputs, one of which is monitored.

- 5 programmable inputs
- 2 programmable voltage outputs, 200 mA
- 1 monitored programmable output
- For monitoring external faults and technical events
- Suitable for controlling conventional alarm devices



Product description

Panasonic 4583 is an expansion board installed in the EBL512 G3 fire alarm control panel that adds inputs and outputs to the panel. It is suitable for sites where a lot of information from other systems needs to be brought into the panel, such as fault signals from external equipment or technical events.

The board has five programmable inputs, two programmable voltage outputs (200 mA) and one monitored programmable output. The monitored output can be used, for example, to control conventional alarm devices such as sounders. The operation of the inputs and outputs is defined in the panel programming, so the board is easy to adapt to the needs of each site.

Installation and compatibility

The board is installed in an EBL512 G3 panel (5000S or 5001S) and connected with the expansion board cable 5089. The board is covered by the panel's EN 54-2 and EN 54-4 approvals. The board measures 120 × 110 × 20 mm and weighs 70 g, and it is intended for use at temperatures of -5...+40 °C and a relative humidity of up to 95%.

Technical data

Product code	41052
Manufacturer	Panasonic
Product group	Fire alarm systems > Control equipment
Weight	70 g
Dimensions	120 × 110 × 20 mm
Operating temperature	-5...+40 °C

EN 54 approval	Included in the approvals of the EBL512 G3 control panel (EN 54-2, EN 54-4)
VdS approval	G210058
CPR	0786-CPR-20982
Humidity	< 95% RH
Inputs	5 programmable
Outputs	2 voltage outputs (200 mA), 1 supervised output

Documents

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

Product brochure: Panasonic 4583 expansion board, 5 inputs / 3 outputs

Request a quote or ask for more information

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Up-to-date information and documents: pap.fi/en/tuote/panasonic-4583-input-5-output-3-laajennuskortti/