



PANASONIC

Panasonic 4383 beacon base

Product code 41413 · Fire alarm systems > Field devices > Alarm devices

Addressable beacon base installed between an analogue detector base and the detector. Eight red LEDs give a light signal visible through 360° to support sounders.

- Installed between a 3312X, 4313 or 3379 base and the detector
- No separate cabling: the loop is connected to the base
- Eight red LEDs, light visible through 360° horizontally
- Own COM loop address, programmable activation conditions
- Low current consumption: quiescent 1.5 mA, alarm 3.5 mA



Product description

Panasonic 4383 is an addressable light indicator that is installed between an analogue detector base and the detector. It is intended to supplement sounders: eight red LEDs in a transparent ABS housing give a light signal that is visible through 360° horizontally. The beacon base is intended for dry indoor premises.

The beacon base is fitted to analogue base 3312, 3312F, 3312FL or 4313 or to base sounder 3379, and the detector is installed on top of it. The COM loop and any external indicator are connected to the base, so the beacon base needs no cabling of its own. It does, however, have its own COM loop address, which must not be the same as that of the detector in the base, and its activation is programmed in the fire alarm control panel. The flash frequency is 1 Hz, and the current consumption is 1.5 mA in the quiescent state and 3.5 mA in alarm, so the beacon base places only a small load on the loop.

Compatibility and installation

- The address 001–253 and the operating mode are set with the 4414 address setting tool before connection to the loop
- NORMAL mode: EBL512 G3, EBL128, EBL512, EBLOne and United system (configured as type 4380)
- No short-circuit isolator

Technical data

Product code	41413
Manufacturer	Panasonic
Product group	Fire alarm systems > Field devices > Alarm devices
Weight	90 g
Dimensions	Ø 102 × 28 mm
Flash rate	1 Hz

Operating temperature	-10...+55 °C
Storage temperature	-25...+70 °C
Humidity	Max. 95% RH, non-condensing
Colour	Transparent
Material	Flame-retardant ABS
IP rating	IP21C
Operating voltage	12–30 V DC (nominal 24 V DC)
Current consumption (quiescent)	1.5 mA
Current consumption (alarm)	3.5 mA
Light source	8 red LEDs
Address range	001–253
Short-circuit isolator	No
Mounting	Between the analogue base (3312x, 4313, 3379) and the detector
Standards	EN 61000-6-3, EN 50130-4, EN IEC 63000 (RoHS)

Documents

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

Technical datasheet: 4383 beacon base

Certificate: EU declaration of conformity, no. ESN-F00304-04

Request a quote or ask for more information

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Up-to-date information and documents: pap.fi/en/tuote/panasonic-4383-vilkkukanta-osoitteellinen/