

Tender text Article number 353-600021

Presence detector P41MR, 230 V, secondary, 12-13 m, 360°, for flush-mounting box



Proposed functionalities description according to BIPS 4.7.9

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SPECIFICATIONS

Configuration	secondary
Detector technology	PIR
Mounting method	flush-mounting box
Input voltage	230 Vac ± 10 %, 50 Hz
Detector output	230 V (ON/OFF)
Detection angle	360 °
Detection range (PIR)	ø 12 m from a height of 3 m
Ambient temperature	-25 – +40 °C
Flush mounting depth	{NULL}
Drill diameter	{NULL}
Mounting height	2 – 3.5 m
Marking	CE
Protection degree	IP20

Proposed functionalities description according to BIPS 4.7.10

Mounting method

The detector is suitable for mounting in a standard flush-mounting box (50 or 79 mm diagonal screw distance).

Configuration app

All detectors in the installation can be configured using the app and 2-way Bluetooth® communication between a smartphone or tablet and the detector. There are no additional configuration tools required.

PIN code

The detector can be protected with a 4-digit PIN code in the app to prevent others from controlling the detector or modifying its settings.

Event log

The event log in the app shows all the changes you made to the settings of a specific detector.

**Sensitivity**

The detector's sensitivity for detecting movement can be set using the app and 2-way Bluetooth® communication between a smartphone or tablet and the detector. The sensitivity can be set in 4 levels.

Documentation

Documentation is available in digital format and is stored in an online portal.

Detection range

The detection range is documented in accordance with EN/IEC 63180.

Bluetooth® repeater

If the detector is configured as a secondary detector, it can function as a repeater to the Bluetooth® device, extending the signal's range.