

## 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

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

#### **SPECIFICATIONS**

Configuration	secondary
Detector technology	PIR
Mounting method	flush-mounting box
Input voltage	230 Vac $\pm$ 10 %, 50 Hz
Detector output	230 V (ON/OFF)
Detection angle	360 °
Detection range (PIR)	$\varnothing$ 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.