niko

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Presence detector P46MR, DALI-2, secondary - BMS, 12-13 m, for flush mounting (SnapFit), Wieland gesis® 2 m cable with 5-pol. connector, white

Proposed functionalities description according to BIPS 4.7.9

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SPECIFICATIONS

Configuration	secondary - BMS
Detector technology	PIR
Mounting method	flush-mounting (SnapFit)
Input voltage	via the DALI bus
Detector output	DALI-2
Light intensity range	0 lux – 10360 lux
Detection angle	360°
Detection range (PIR)	ø 12 m from a height of 3 m
Ambient temperature	-25 – +40 °C
Flush mounting depth	56.9 mm
Drill diameter	76.0 mm
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 all types of ceilings without the use of additional elements (e.g. tiles) to guarantee stable mounting. The detector can easily be removed without damaging the ceiling or ceiling tiles.

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.

Configuration
The detector is DALI-2 certified (in accordance with EN/IEC 62386-301/302/303/304). If the detector is configured as secondary detector and connected to a DALI bus controlled by a master detector, the detector can communicate with the master detector and extend its range without further commissioning. If it is connected to a DALI bus of a BMS system, the detector is to be commissioned with the BMS software.

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.

BMS integration
Via the DALI bus, the detector is suitable for BMS integration (in accordance with EN/IEC 62386-301/303/304).