

PD-C 360i/12 mini KNX

Item number EP10426162

When it is really important not to mar the aesthetic design of a room with technical elements, the mini presence and motion detectors are the perfect solution. Their tiny housings and extremely low installation heights mean that they retreat unobtrusively into the background, while nevertheless keeping a close eye on everything thanks to their high-quality sensor technology. They are available for all common operating technologies and consistently impress clients thanks to the particular ease of installation.

TECHNICAL DATA

GENERAL

Special product features	Alarm via object , Twilight switch (1 item) , Brightness detection via the object , Light-dependent motion detection , Snooze function , Scene number over object
Conformity	CE , RoHS , WEEE

MOUNTING

Installation type	Recessed mounting
Mounting location	Ceiling
Installation dimension	Installation depth 45 mm, Ø 25 mm
Terminal	WAGO

HOUSING

Dimensions	Height/Depth 25 mm, Ø 58 mm
Housing material	UV-stabilised polycarbonate
Protection type	IP 55

HOUSING

Permissible ambient temperature 5 °C...+50 °C

Relative humidity 5 - 93 %, non-condensing

Colour Opal matt

Weight 159 g

ELECTRICAL VERSION

Protection class III

SENSORS

Power consumption 0.2 W

Power consumption 6 mA

Detection angle 360°

Detection range diagonally 12 m

Recommended installation height 3 m

Max. mounting height 5 m

Light measurement mixed light

Level of brightness disabled/approx. 5 - 2000 lux

Slave input Yes, unit can be configured as a master or slave device

Fully automatic yes

SENSORS

Semi-automatic yes

Constant lighting control 1

CONTROL

Switch-on delay channel 3 disabled/2 min - 30 min

Time setting channel 3 disabled/10 sec./1 min./12 h.

Channel 1

Lighting

Interface Switching/Dimming

Contact Bus system

Switch-off delay time disabled/30 sec. - 12 hours

Orientation light disabled/10 - 50 %, 2 values can be selected

Switch-off delay time, orientation light only in controlling modus: continuous lighting/1 min - 250 min

Turn-on delay disabled/2 min - 30 min

Switch-off delay channel 2 10 sec.–1 hour

Bus voltage 29-31 V = (KNX)

KNX input manual light control, block objects, reset, slave

KNX output presence, status, light value, HVAC

Master/slave function 1

Constant lighting control 1

CONTROL

Presence simulation

1

Manual override

yes

Night-light feature

yes

Light channel

c1 + c2 switching/dimming, c2 offset from c1 (-80 % to +80 %)

ACCESSORIES



ESY-Pen

Item number EP10425356



Mobil-PDi/user

Item number EM10425547



Mobil-PDi/MDi-universal

Item number EP10433993



Spotlight adapter 51/25

Item number EP10426391



Mobil-PDi/MDi

Item number EM10425509

