DATA SHEET



PD 360/8 Slave

Order description

Item number

GTIN

PD 360/8 Slave white EM10425028 4015120425028

















Product description

- "Slave" presence detector for extending the field of detection of a "master" presence detector with 360° field of detection for ceiling mounting
- Range of up to 8 m in diameter as a cost efficient system upgrade with up to 6 additional extensions
- "Slave" detector can be connected to the following presence detectors:
 - PD 360i/8
 - PD 360i/24
 - PD 180i/R

Technical data

| Conformity CE, RoHS, WEEE Warranty 3-year ATTACHMENT Installation type Recessed mounting Installation position Ceiling Installation dimension Installation depth: 15 mm, Ø 60 mm HOUSING Dimensions Height/Depth 48 mm, Ø 140 mm Weight 223 g Material UV-stabilised polycarbonate Protection type recessed-mounted IP20, IP54 with surface-mounted box (order separately) Permissible ambient temperature 0 °C+50 °C Relative humidity 5 - 95 %, non-condensing Colour Connection 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | | |
|---|---------------------------------|--------------------------------------|
| ATTACHMENT Installation type Installation position Installation dimension HOUSING Dimensions Height/Depth 48 mm, Ø 140 mm Weight 223 g Material Protection type Permissible ambient temperature Recessed mounting UV-stabilised polycarbonate recessed-mounted IP20, IP54 with surface-mounted box (order separately) Permissible ambient temperature O °C+50 °C Relative humidity 5 - 95 %, non-condensing White, similar to RAL 9010 Connection 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | GENERAL | |
| ATTACHMENT Installation type Recessed mounting Installation position Ceiling Installation dimension Installation depth: 15 mm, Ø 60 mm HOUSING Dimensions Height/Depth 48 mm, Ø 140 mm Weight 223 g Material UV-stabilised polycarbonate Protection type recessed-mounted IP20, IP54 with surface-mounted box (order separately) Permissible ambient temperature 0 °C+50 °C Relative humidity 5 - 95 %, non-condensing Colour white, similar to RAL 9010 Connection 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | Conformity | CE, RoHS, WEEE |
| Installation type Recessed mounting Installation position Ceiling Installation dimension Installation depth: 15 mm, Ø 60 mm HOUSING Dimensions Height/Depth 48 mm, Ø 140 mm Weight 223 g Material UV-stabilised polycarbonate Protection type recessed-mounted IP20, IP54 with surface-mounted box (order separately) Permissible ambient temperature 0 °C+50 °C Relative humidity 5 - 95 %, non-condensing Colour white, similar to RAL 9010 Connection 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | Warranty | 3-year |
| Installation position Ceiling Installation dimension Installation depth: 15 mm, Ø 60 mm HOUSING Dimensions Height/Depth 48 mm, Ø 140 mm Weight 223 g Material UV-stabilised polycarbonate Protection type recessed-mounted IP20, IP54 with surface-mounted box (order separately) Permissible ambient temperature 0 °C+50 °C Relative humidity 5 - 95 %, non-condensing Colour white, similar to RAL 9010 Connection 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | ATTACHMENT | |
| HOUSING Height/Depth 48 mm, Ø 140 mm Weight 223 g Material UV-stabilised polycarbonate Protection type recessed-mounted IP20, IP54 with surface-mounted box (order separately) Permissible ambient temperature 0 °C+50 °C Relative humidity 5 - 95 %, non-condensing Colour white, similar to RAL 9010 Connection 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | Installation type | Recessed mounting |
| HOUSING Dimensions Height/Depth 48 mm, Ø 140 mm Weight 223 g Material UV-stabilised polycarbonate Protection type recessed-mounted IP20, IP54 with surface-mounted box (order separately) Permissible ambient temperature 0 °C+50 °C Relative humidity 5 - 95 %, non-condensing Colour white, similar to RAL 9010 Connection 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | Installation position | Ceiling |
| Dimensions Height/Depth 48 mm, Ø 140 mm Weight 223 g Material UV-stabilised polycarbonate Protection type recessed-mounted IP20, IP54 with surface-mounted box (order separately) Permissible ambient temperature 0 °C+50 °C Relative humidity 5 - 95 %, non-condensing Colour white, similar to RAL 9010 Connection 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | Installation dimension | Installation depth: 15 mm, Ø 60 mm |
| Weight 223 g Material UV-stabilised polycarbonate Protection type recessed-mounted IP20, IP54 with surface-mounted box (order separately) Permissible ambient temperature 0 °C+50 °C Relative humidity 5 - 95 %, non-condensing Colour white, similar to RAL 9010 Connection 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | HOUSING | |
| Material UV-stabilised polycarbonate Protection type recessed-mounted IP20, IP54 with surface-mounted box (order separately) Permissible ambient temperature 0 °C+50 °C Relative humidity 5 - 95 %, non-condensing Colour white, similar to RAL 9010 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | Dimensions | Height/Depth 48 mm, Ø 140 mm |
| Protection type recessed-mounted IP20, IP54 with surface-mounted box (order separately) Permissible ambient temperature 0 °C+50 °C Relative humidity 5 - 95 %, non-condensing Colour white, similar to RAL 9010 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | Weight | 223 g |
| IP54 with surface-mounted box (order separately) Permissible ambient temperature 0 °C+50 °C Relative humidity 5 - 95 %, non-condensing Colour white, similar to RAL 9010 Connection 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | Material | UV-stabilised polycarbonate |
| Relative humidity 5 - 95 %, non-condensing Colour white, similar to RAL 9010 Connection 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | Protection type | IP54 with surface-mounted box (order |
| Colour white, similar to RAL 9010 Connection 2,5 mm² / 1,5 mm² ELECTRICAL VERSION II Protection class II Nominal voltage 230 V / 50 Hz | Permissible ambient temperature | 0 °C+50 °C |
| Connection 2,5 mm² / 1,5 mm² ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | Relative humidity | 5 - 95 %, non-condensing |
| ELECTRICAL VERSION Protection class II Nominal voltage 230 V / 50 Hz | Colour | white, similar to RAL 9010 |
| Protection class II Nominal voltage 230 V / 50 Hz | Connection | 2,5 mm² / 1,5 mm² |
| Nominal voltage 230 V / 50 Hz | ELECTRICAL VERSION | |
| | Protection class | II |
| Power consumption 0,4 W | Nominal voltage | 230 V / 50 Hz |
| | Power consumption | 0,4 W |

SENSORS

| Detection angle | 360° |
|--|-------------|
| Detection range diagonally | Ø 8 m |
| Detection range head-on | Ø 4 m |
| Detection range presence | Ø 3 m |
| Field of detection | up to 50 m² |
| Recommended installation height | 3 m |
| Max. mounting height | 5 m |
| Light measurement | mixed light |
| Push button input HVAC | false |
| Slave input | No |
| Fully automatic | yes |
| Semi-automatic | No |
| Impulse feature | yes |
| constant lighting control | false |
| Switching delay from "dark to light" [s] | 0 s |
| Switching delay from "light to dark" [s] | 0 s |

CONTROL

| Channel 1 | Presence |
|---------------------------|--------------|
| Interface | Not relevant |
| Contact | Bus system |
| Switch-off delay time | Not relevant |
| Master/slave function | true |
| constant lighting control | false |
| Manual override | No |

DATA SHEET

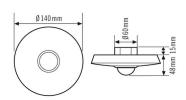


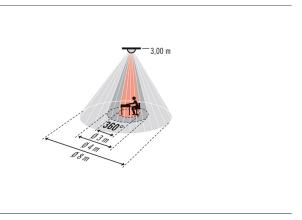
PD 360/8 Slave

GTIN Order description Item number

PD 360/8 Slave white EM10425028 4015120425028

Field of detections Scale drawing





- Operating area approx. Ø 3 m
 Head-on to detector approx. Ø 4 m
 Passage area / diagonally to detector approx. Ø 8 m