

Product data sheet

Standard automatic switch 1.1 m



Reference number

A 3181 XX

KNX automatic switch 1.1 m

Standard

for bus coupling unit 3 ref.-no.: 2073 U

ETS product family: Physical sensors

Product type: Movement

Intended use

- Requirement-oriented control of lighting and other electrical loads in interior rooms
- Mounting on bus coupling unit 3 (ref.-no.: 2073 U)

Product characteristics

- Automatic switching of lighting depending on the thermal movement and ambient brightness
- 2 PIR sensors
- Detection range 180°
- Integrated brightness sensor
- Switch-off brightness can be set
- Output functions: Switching, staircase function, switching with forced position, value transmitter, light scene extension, operating mode setting for room temperature controller
- Extension of the detection area by way of operating several devices as main unit or extension unit
- Sensitivity can be set manually
- Status LEDs
- Manual switching on the device
- Up to half of the detection area can be screened off (cover or parameter setting)

Technical data

| | |
|--------------------------------|--------------------------------|
| Current consumption KNX: | 3 ... 10 mA |
| Ambient temperature: | -5 ... +45 °C |
| Storage/transport temperature: | -25 ... +70 °C |
| Relative humidity: | 10 ... 100 % (no condensation) |
| Protection class: | III |
| Mounting height: | 1.10 m |
| Detection angle: | 180° |
| Brightness sensor | |
| Measuring range: | approx. 1 ... 1,000 lx |

Colour:

Material:

t