

# Product data sheet

## Standard automatic switch 1.1 m



### Reference number

A 3181

### 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 interiors
- 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 lighting 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                  |
| Stora/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         |

#### Thermoplastic (breakproof) high-gloss

#### Colour:

ivory

#### Material:

thermoplastic