

Product data sheet

Standard automatic switch 1.1 m



Reference number

LS 3181 WW

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:

white

Material:

thermoplastic