

KNX OUTDOOR SENSORS

Light- / brightness and temperature sensor LS 30.00 knx



Overview

- Light- / brightness & temperature sensor for Building automation KNX
- Lighting control
- Temperature control
- Twilight switch with daily program
- Daily time switch
- Compact housing
- Easy to install
- Suitable for outdoor use (IP 54)

Order numbers

■ müller

LS 30.00 knx

Light- / brightness and temperature sensor

Technische Änderungen vorbehalten.

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Technical data

Supply voltage	via KNX busvoltage
Bus current	approx. 10 mA
Bus system	KNX
Measuring range light sensor	1 ... 22.000 Lux
Measuring range temperatur sensor	-30°...+55°C
Permitted ambient temperature	-30°...+55°C
Housing	self-extinguishing thermoplastic
Mounting	wall mounting (with included bracket)
Type of protection	IP 54 (DIN EN 60529)
Type of connection	KNX bus terminal

Functions and data provided to KNX bus:

Lighting control	Send lux value to the bus
	Send light above / below threshold 1 / 2
	Send light scene above / below threshold 1 / 2
Temperature control	Send temperature value to the bus
	Send temperature value above / below threshold 1 / 2
	Send temperature scene above / below threshold 1 / 2
Twilight switch with daily program	Send signal On- / off or light scene according to defined thresholds
Time switch with daily program	Activate time 1 from...to activate time 2 from...to

Technische Änderungen vorbehalten.

