

# Meteodata 140 S 24V KNX

Item no.: 1409201

**theben**

KNX  
Sensorik

## Description

- Self contained outdoor weather station
- For measuring wind, rain, brightness and temperature
- For fully automatic blinds and sun protection control with automatic adjustment of blinds according to position of the sun
- Rain sensor with integrated heating
- Measurement and evaluation directly on device
- Sun protection for up to 8 facades via 3 integrated brightness sensors
- 4 additional threshold channels for connection of external KNX sensors
- 6 logic channels
- Display of weather data e.g. with VARIA 826 KNX multi-function display

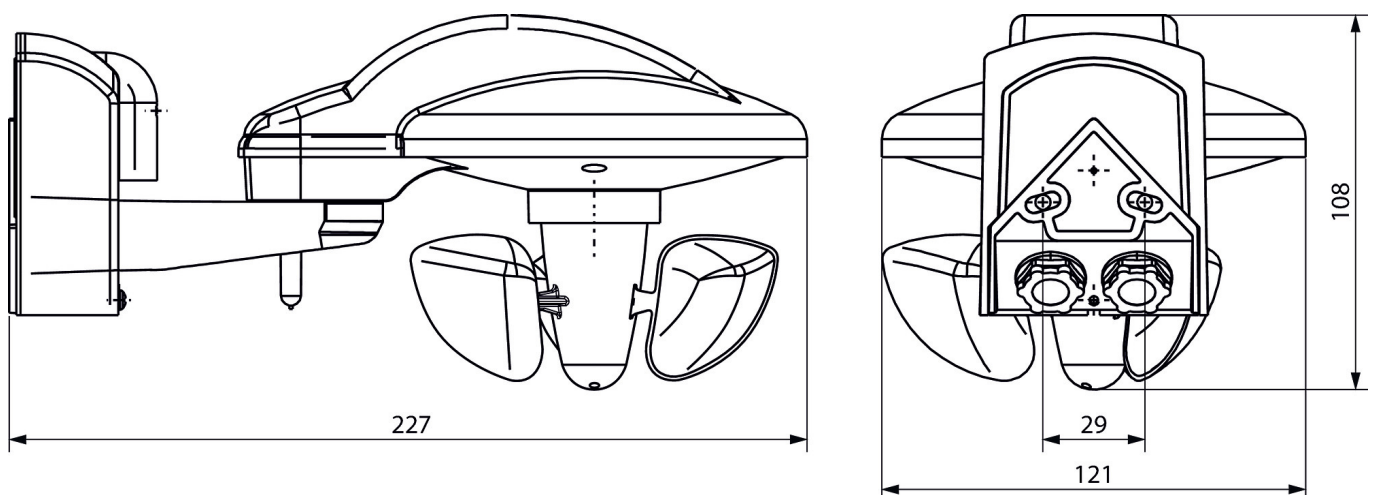


## Technical data

| Meteodata 140 S 24V KNX    |                     |
|----------------------------|---------------------|
| Operating voltage          | 15 – 34 V DC        |
| Operating voltage KNX      | Bus voltage, ≤10 mA |
| Stand-by consumption       | <0.5 W              |
| Installation type          | Wall installation   |
| Measuring range brightness | 1 – 100000 lx       |
| Setting range temperature  | -30°C ... 60°C      |

| Meteodata 140 S 24V KNX    |                |
|----------------------------|----------------|
| Measuring range wind speed | 2 – 30 m/s     |
| Ambient temperature        | -20°C ... 55°C |
| Type of protection         | IP 44          |
| Protection class           | III            |

## Scale drawings



Subject to technical changes and misprints

additional information at: [www.theben.de/product/1409201](http://www.theben.de/product/1409201)

The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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## Accessories

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### Mast mounting S

Item no.: 9070928



### Mast mounting WML1

Item no.: 9070925



### Power unit 24 V DC

Item no.: 9079330



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