

# Meteodata 140 S 24V KNX

Item no.: 1409201

**theben**

KNX  
Sensor technology

## 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

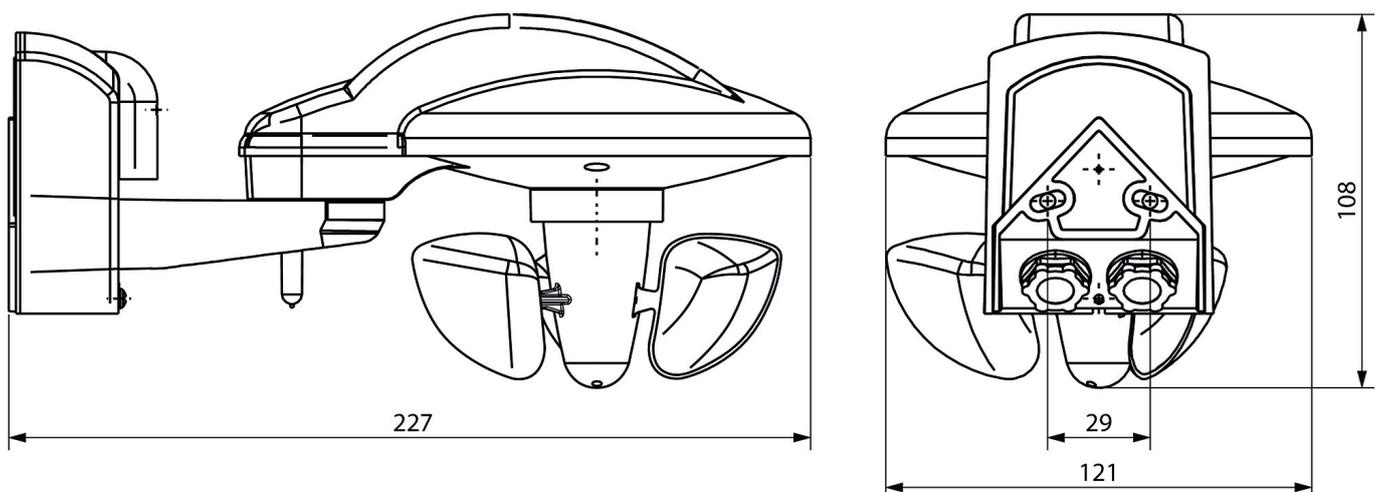


## Technical data

Meteodata 140 S 24V KNX	
Operating voltage	15 - 34 V DC
Operating voltage KNX	Bus voltage, $\leq 10$ 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.

# Meteodata 140 S 24V KNX

Item no.: 1409201

**theben**

## Accessories

---

### Mast mounting S

Item no.: 9070928



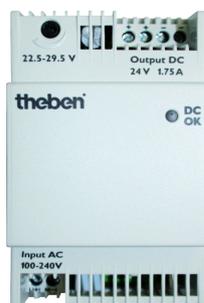
### Mast mounting WML1

Item no.: 9070925



### Power unit 24 V DC

Item no.: 9079330



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.