Meteodata 140 S 24V GPS KNX

Item no.: 1409204

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KNX
Sensor technology

Description

- Self contained outdoor weather station
- Integrated GNSS receiver, with time signal
- Automatic calculation of elevation and azimuth
- 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
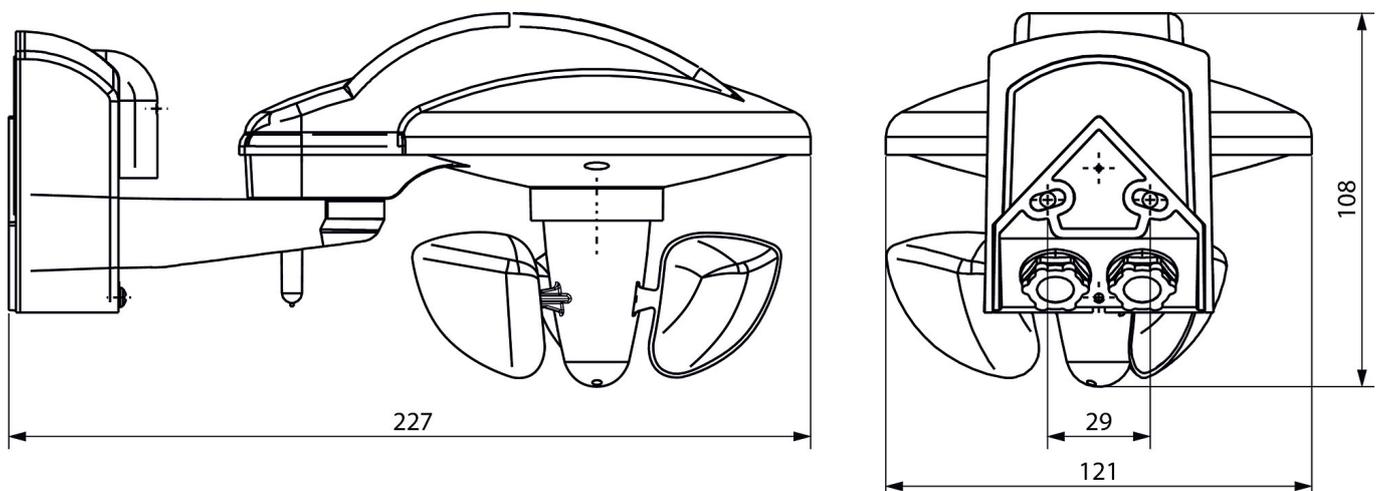- Display of weather data e.g. with VARIA 826 KNX multi-function display

Technical data

	Meteodata 140 S 24V GPS 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 GPS 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

227

108

29

121

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Accessories

Mast mounting S
Item no.: 9070928

Mast mounting WML1
Item no.: 9070925

Power unit 24 V DC
Item no.: 9079330