Meteodata 140 S GPS KNX

Item no.: 1409208

KNX
Sensor technology

Description

- Self contained outdoor weather station
- Integrated GNSS receiver (GPS, GLONASS, Galileo, QZSS), with time signal
- Automatic calculation of elevation and azimuth
- The weather station can also be operated without mains supply, the GNSS module will not function then
- 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
- The weather station can also be operated without mains supply. The heating of the rain sensor will not function then
- 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

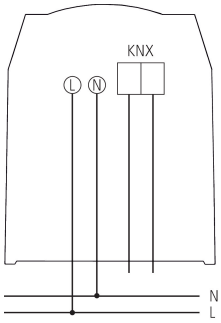


Technical data

	Meteodata 140 S GPS KNX
Operating voltage	110 - 230 V AC
Frequency	50 - 60 Hz
Operating voltage KNX	Bus voltage, ≤10 mA
Stand-by consumption	<0.5 W
Installation type	Wall installation
Setting range temperature	-30°C ... 60°C

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

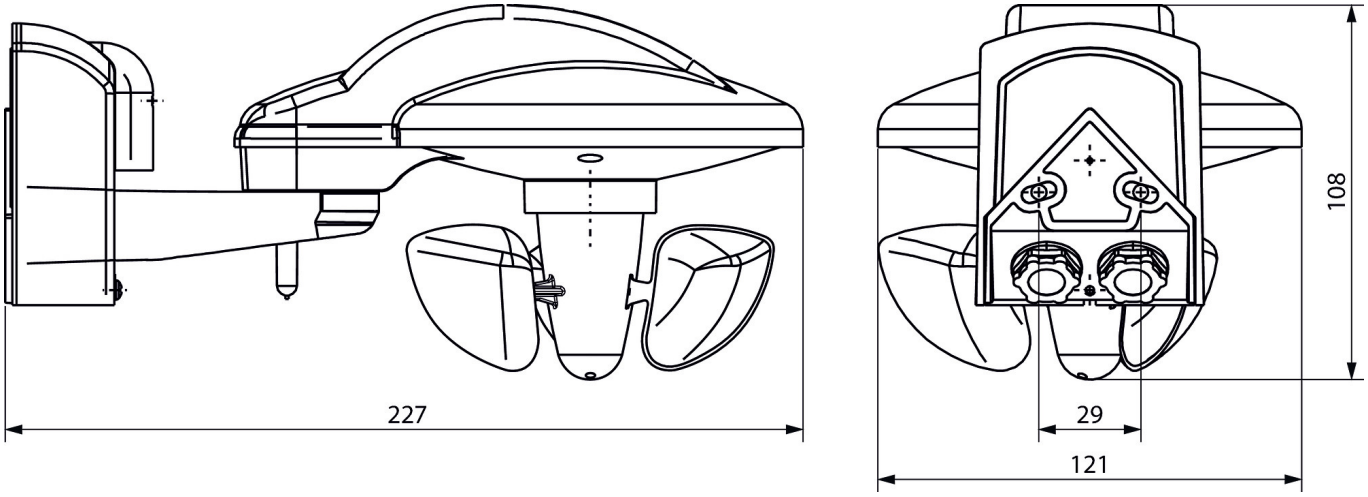
Wiring Diagrams



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Scale Drawings



Accessories

Mast mounting S
Item no.: 9070928



Mast mounting WML1
Item no.: 9070925

