

## DATA SHEET POPP Z-WEATHER

(005206)

For its smart home products POPP trusts Z-Wave technology. Z-Wave is the international leading standard for wireless communication between intelligent devices in homes and offices and thereby the basis for successful home automation.



### Specifications:

- World's first energy-self-sufficient Z-Wave wireless sensor (solar-powered)
- First wind sensor with Z-Wave technology
- Multifunctional sensor measures different environment values
- Direct device associations (e.g. closing the awnings independently from control center)
- Provides data on the yield of solar and wind energy

Article Dimensions (WxHxL):	300 x 121 x 330 mm
Package Dimensions (WxHxL):	91.8 x 98.5 x 244 mm
Article net weight:	0.300 Kg
Article gross weight:	0.401 Kg
EAN:	0019962005206



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Device Type:	Multilevel-Sensor (Sleeping Slave)
Transmission protocol:	Z-Wave
Transmission frequency:	868,4 or 869,8 MHz EU
Z-Wave Plus:	yes
SmartStart:	no
Security:	no
Repeater:	no
Beaming:	no
Firmware Version:	1.00
Z-Wave Version:	4.05
Transmission range:	up to 30m
Certification-ID:	ZC10-15080003
Z-Wave Product-ID:	0x0154.0x0100.0x0400
IP Class:	IP33
Operating temperature:	-10 to 50°C
Humidity:	10 to 95%, no condensation
Storage temperature:	-20 to 70 °C
Temperature	-10 to +60°C +/- 0,4°C
Brightness:	0 to 100 % +/- 7%
Relative humidity:	1 to 100% +/- 3%
Wind speed:	0 to 31m/s +/- 1m/s
Air pressure:	600 to 1200mBar +/- 1mBar
Dew point:	-56,4 to 60°C +/- 0,7°C