

OUTDOOR 0-40°C TEMPERATURE SENSOR

Thanks to its wireless and batteryless magnetic contact module, the outdoor temperature sensor does not require any maintenance operation. Powered with a solar cell, the sensor is thus fully stand-alone. The energy stored in the internal charger guarantees a full operationability during several days even in pitch darkness.

By using a doubled-sided tape, this very compact magnetic module is easily integrated onto any outdoor aluminum, plastic or wooden support without damaging the surface.

The outdoor temperature sensor is designed to measure outdoor temperature by reporting any temperature variation by +/- 0.5°C to an adapted receiver. When variation is not sufficient, temperature level is transmitted approximately every 15 minutes.

Suited for outdoor use.

Delivered as complete ready to fit unit.



CODE 10020046 OUTDOOR 0-40°C TEMPERATURE SENSOR

CARACTERISTIQUES TECHNIQUES

<i>Transmission frequency</i>	<i>868.3 MHZ</i>
<i>Transmission power</i>	<i>10 mW max.</i>
<i>Measuring range</i>	<i>from 0°C up to + 40°C</i>
<i>Measurement resolution</i>	<i>0.16°C</i>
<i>Measurement accuracy</i>	<i>+/- 0.5°C from +15°C up to +25°C</i>
<i>Storage temperature</i>	<i>from -20°C up to + 60°C</i>
<i>Color</i>	<i>White</i>
<i>Ingress Protection Rating</i>	<i>IP54</i>
<i>Floodlighting</i>	<i>>100 lux average per day</i>