



Surface temperature sensor for runway and highway-temperatures

- **Parameters measured**
Road / Runway Surface Temperature
- **Measurement technology**
Temperature / PT100
- **Article number**
8160.WST2

The surface temperature sensor measures runway and highway-temperatures highly precise, both on asphalt and concrete.

Passive Road Surface Temperature Sensor WST2 can be used with Lufft UMB-ANACON converter (8160.UANA).

| General | |
|-----------------------|-----------------------|
| Dimensions | Ø 60 mm, height 40 mm |
| Weight | Approx. 150 g |
| Storage temperature | -40...70 °C |
| Protection type | IP68 |
| Operating temperature | -40...70 °C |
| Cable length | 50 m |

| Temperature | |
|-----------------|---------------|
| Principle | PT100 |
| Measuring range | -40 ... 70 °C |
| Unit | °C |

Technical Data

Passive Road Surface Temperature Sensor WST2



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|----------|-------------------------------------|
| Accuracy | $\pm 0.1\text{ °C at } 0\text{ °C}$ |
|----------|-------------------------------------|