

## AC-TMS\_LDL\_Rem-000

## Remote control TMS

### Function

- Wake up wheel unit sensors with remote control

### Areas of application

In connection with the Paddock Survey system (=AC-TMS\_LDL\_Rack-000) you have the possibility for:

- Leakage analysis and puncture prevention of single wheels (e.g. for best wheel Set-up in a qualifying before starting a race)
- Temperature and pressure visualization on laptop display



Wheel unit sensor of each wheel transmits measured pressure temperature to the 2D TMS- or the handheld receiver 1 burst / second

Remote control for wheel unit sensors:

- SA-TMS\_LDL\_B-000 (bike)
- SA-TMS\_LDL\_C-000 (car)

### Technical specifications

**2D** offers two different wheel unit sensors:

Bike sensor:	SA-TMS_LDL_B-000	<b>Mechanical characteristics</b>	
		Dimensions.....	85 x 64 x 28 mm <sup>3</sup>
Car sensor:	SA-TMS_LDL_C-000	Weight.....	140 g



Refer the product group [Sensor Pressure]

### Vibration resistance

Shock.....	40 G
during a time period of.....	10 ms
Vibration tested at.....	12 G
tested with a frequency of.	1000 Hz

### Environmental data

Ambient operating range.....	0 to 75 °C
Humidity.....	5 – 95 %

### Ordering information

Art.No.:.....AC-TMS\_LDL\_Rem-000