

RF TO CAN TPMS BRIDGE

030303

The TireCheck RF to CAN-BUS TPMS Bridge receives tire pressure sensor data via radio frequency and transmits it to the vehicle CAN-BUS. This enables the integration of a TPMS solution into the existing vehicle CAN-BUS architecture according to J1939 and ISO 11992.

This TPMS solution has been designed according to OEM requirements and ensures vehicle compliance with European ECE-R141 TPMS legislation.



SPECIFICATION

ITEM	DESCRIPTION
PART NUMBER	030303
OPERATING TEMPERATURE	-40°C to +85°C
RECEIVER RADIO FREQUENCY	433.92 MHz
BLUETOOTH COMMUNICATION	2.4 GHz
CAN-BUS COMMUNICATION	SAE J1939 and ISO 11992
POWER SUPPLY	12 V to 24 V DC
WEIGHT	160 g
DIMENSIONS	145 x 82 x 28 mm
CUSTOMS TARIFF NUMBER	85176200
COUNTRY OF ORIGIN	Germany

SUITABLE FOR

LIGHT, MEDIUM AND HEAVY DUTY COMMERCIAL VEHICLES

COMMUNICATION

RADIO FREQUENCY, BLUETOOTH®, CAN-BUS

