



sensor
by ZYLUX

OE Replacement Universal Programmable TPMS Sensors

- Optimized using latest NXP microcontroller designed for TPMS applications.
- 100% compatible with latest auto location technologies: WAL, PAL, LOS, SAL, WASP.
- 99% leading coverage for all vehicles fitted with direct TPMS in both EU & USA.
- Programmable with all ATEQ tools.
- Fastest-programming TPMS sensor due to dual LF coil technology.



z-sensor.com



Weight	Body : 10.5g Valve: 17.7g (Snap-in) / 12.7g (Clamp-in)
Proof Pressure (Passenger)	Pressure 800kPa/30min
Contamination	Test media tire lube, compressor oil, soap and water (Each sample for different media)/5min
Salt Fog-Corrosion	Dwell time 96hrs
Drop	Height : 1 meter/Test direction X Y Z axis
Mechanical vibration	Frequency 5 ~ 200Hz/Dwell time 20min/sweep 6h/axis
Mechanical shock	2000g peak acceleration for 0.5sec 3 shock pulses for each axis. For total of 9 shocks
Vehicle Speed (Centrifugal force test)	Centrifugal force 1500g/ Temperature 65°C/Dwell time 8hrs
Water Proof	IPX7
Dust	IP6KX/2Kg/m3/15min/20 cycle

Z-SBLE 1.0



- **Tesla OE replacement.**
- **Direct 1:1 replacement of Tesla Bluetooth OE sensor.**
- **Latest BLE technology inside.**
- **For current Tesla Model 3, Y, and S.**
- **Manufactured to OE standards.**

Z-S2 2.0



- **Configurable in 3 seconds.**
- **Programmable for all Markets.**
- **Available Q3/Q4 2023.**