Tyre Pressure Monitoring System



MAKE: automation controls, Model: "TPMS AC 508T6"

Sensor Specification: -

➤ Operation Temperature - 40°C to 80°C
➤ Storage Temperature - 40°C to 85°C
➤ Pressure Range 0 to 13 bar, 0 to 188 psi
➤ Pressure Accuracy ± 1.5 psi (± 0.1 bar)

➤ Temperature Accuracy ± 3°C
➤ Transmission Power <10 dBm
➤ Transmission Frequency 433.92 MHz

➤ Size diameter 24mm height 19.5mm➤ Weight 15 gm Cap, 22 gm Feed through

Monitor Specifications: -

➤ Operation Temperature - 20°C to 80°C
➤ Storage Temperature - 30°C to 85°C
➤ Charger Input Voltage DC 8V to 30V
➤ Frequency 433.92 MHz

➤ Size 116mm Length x 68mm Width x 25mm Height

> Weight 138 gm.



Salient features of Tyre Pressure Monitoring System

- 1. TPMS equipped with LED system unit.
- 2. Automatic calibration system. (Whenever remove TPMS and refit it, with self-calibration the TPMS gets re-calibrated depending upon the pressure and the temperature available in the Tyre).
- 3. LED indicating Alarm system for difference in psi (6 psi for OTR Tyres).
- 4. The LED Flash Light Alarm visible from distance, even in day light.
- 5. Stainless steel Extended body.
- 6. Main-Housing and internal components made up of brass material
- 7. TPMS maximum temperature is 120°C
- 8. Sensor Battery can be changed.



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