BITA Lifting Industry Standards

Transmon Engineering Ltd
CONTROL & SAFETY SPECIALISTS - MATERIALS HANDLING

ISOQAR REGISTERED | UKAS MANAGEMENT SYSTEMS 0026
Certificate Number 14271
ISO 9001

iTEch

Seatbelt Detection

CE 2004/108/EC
2011/65/EU
EN 50498:2010

What is Seatbelt Detection?

The Transmon Engineering Seatbelt Detection system is designed to alert the operator if the seatbelt is not connected or has been disconnected during use. It can also be used to disable vehicle functionality, such as interrupt drive or prevent vehicle ignition. An audible buzzer and a visual lamp are mounted in the cab to alert the operator .

Off truck personnel are alerted via an external red flashing beacon. The only means of deactivating the warning during use is to replace the seatbelt strap into the clasp. The warning devices all remain active whilst the seatbelt is not fastened and the truck is in use.

Seatbelt Detection can also be used in conjunction with our TDS601 fleet management system, which has the ability to enforce correct seatbelt usage and record non-compliance.

FEATURES

- Suitable for Gas, Diesel and Electric trucks
- High visibility black and orange seatbelt
- Works in conjunction with our TDS601 fleet management system

BENEFITS

- Increase site safety
- Increase operator safety
- Driver accountability
- Reduce damage