

Electronic Speedometer Model: TD140AT

Introduction

The truck Speedometer works with Inductive & Hall Effect Speed Senders. Speedometer connectors are compatible with new electronics Tachographs.

Main Features

Special electronic speedometer with odometer and trip odometer in LCD display.
Mounting hole 140mm equals Tachograph. Black front & dial, white scale and red pointer.

- Electronic Speedometer
- Total Mileage Programmable
- Calibration (imp/km) 1000~65535 Programmable
- Overspeed Buzzer Alarm Programmable
- Installation Diameter: 140mm
- Speed Range: 0-125km/h
- Mileage Range: 0-999 999.9km
- Trip Counter(support reset to zero)



Part No.	Speed Range	Voltage	Mounting Hole
TD140AT	0~125km/h	8~32V	140mm

Remark: The speed range can be customized.

Additional charge for mold will be needed.

Tech Details

All connectors are compatible with ISO 16844-1 standard

Supply voltage: **10.8~32V, DC**

Speed indication range: **125km/h**

Installation Size: **140mm**

Speed ratio range(pulse/km): **1000-65535**

Operating temperature range: **-40°C ~ +85°C**

Odometer indication range: **0-999999.9**

Dimensions: **150x150x77 mm**

Functions

1. ODOMETER

- A. Total mileage programmable.
- B. Trip Counter, and support reset the indication of the trip odometer to zero.

2. Calibration (imp/km) Programmable.

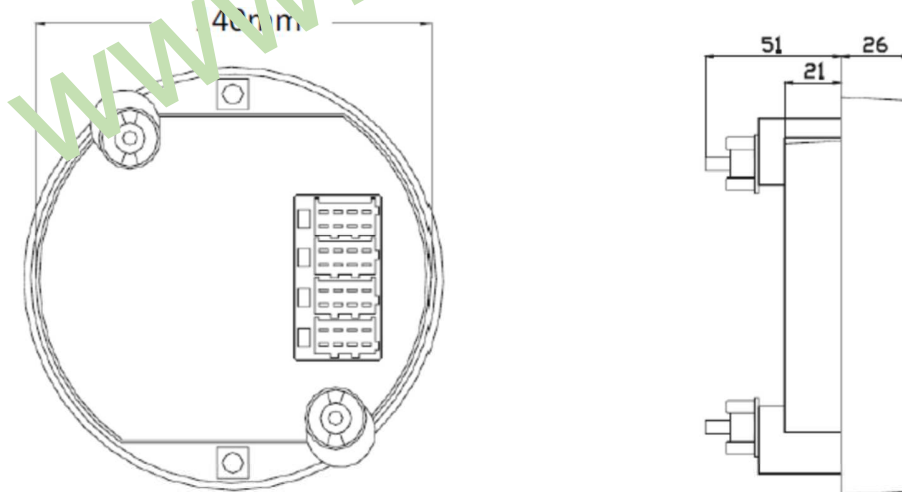
The Calibration is programmable, so that many trucks can use this device.

3. Overspeed Buzzer Alarm

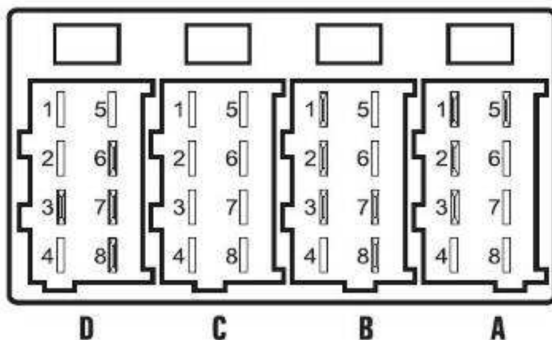
For example, the Overspeed Alarm value is set to 100KM/H, when the truck's speed passes this value, then the Buzzer will alarm with very big voice.

The Overspeed Alarm Value is programmable.

Dimensions



Socket Direction



- A1 Power to Speedometer +
- A2 Backlight (+)
- A3 Ignition
- A5 Power to Speedometer -
- A6 Backlight (-) GND
- B1 Sensor power +
- B2 Sensor power -
- B3 Real Time Signal
- B7 V-Pulse Output
- B8 4 pulse/m signal output