

PRODUCT FACT SHEET

FM TRAILER ID

OVERVIEW

The Fleet Manager Trailer ID (FM Trailer ID) is designed and developed to monitor your assets and cargo. The FM Trailer ID can be fitted to any trailer, which can be coupled to a vehicle equipped with a Fleet Manager (FM) 200 on-board-computer.

The FM Trailer ID monitors when and where trailers are connected, disconnected and the distance the trailer travelled. Service Reminders can be generated to remind the Fleet Manager of upcoming Trailer Services.

FEATURES

Easy Installation	The FM Trailer ID is very easy to install. It has only two wires, one which connects to the on-board computer, and one which is the ground wire
Robust design	The FM Trailer ID is designed to be used in rough conditions. It is both durable and waterproof.
Daisy-Chaining	The FM Trailer ID enables more than one trailer to be connected to a truck – up to four trailers can be connected to one vehicle with on-board computer installed.
Low Cost	This is a very economical way to monitor your trailers, in addition to your vehicles

TECHNICAL INFORMATION

Operating temperature	-40°C to +85°C
Storage temperature	-40°C to +85°C
Current consumption	The FM Trailer ID supply current is typically 3mA.
Voltage	9 – 30 V

DATA RECORDING

The FM Trailer ID derives its power from the vehicle battery line, which is collected through the on-board computer (OBC). The FM Trailer ID records the following details when a trailer is connected or disconnected from a vehicle:

- Date and Time
- The vehicle to which the trailer is/was connected to
- Odometer Reading
- Vehicle Position

When the trailer is connected, it continuously sends a unique signal to the on-board computer, to ensure that the trailer is still connected. Once the trailer is disconnected, the data is stored in the database and Fleet Manager can see when the trailers was connected or disconnected.

SOFTWARE

Fleet Manager Professional 8 provides the serious fleet operator with extensive fleet management tools to manage and report on his fleet.

The software enables you to manage vehicle, driver and passenger information, define and manage events to be monitored, analyze fleet data and do extensive management reporting. In addition to the core software, Fleet Manager Professional 8 also offers a set of extensions that allow additional monitoring and reporting on the fleet.