FMC150 Accessories

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Contents

EYE Beacon

BLE Beacon for traceability use cases, delivery tracking, monitoring of various movable objects in logistics (trailers, containers), agriculture (tractor attachments), and constructions (tools and inventory).

- [BTSID1](#)

EYE Sensor

Sensors data makes it especially suitable for cold chain refrigerator use cases. The built-in accelerometer can detect item movement or fall events. Magnet detection can be used for wireless open/close detection and notifications such as trailer door events, etc.

- [BTSMP1](#)

ECAN01

Contactless connection to the CAN bus of the vehicle! It reads can bus data through the isolation of wires without damaging them and forwards signals to tracking device.

- [ECAN01](#)

Analog Fuel Sensor

Fuel tracking is one of the key challenges of fleet management. If the vehicle has a factory installed Analog Fuel Sensor, there is a solution that does not require any additional equipment - you can connect the device via AIN to read the fuel data straight from the sensor

- [Analog Fuel Sensor](#)

1-Wire Temperature Sensor

Digital temperature sensor probe is based on Dallas DS18B20 sensor. An 8 meter cable length will not require any additional wires for even the most demanding installation places. These sensors operate in wide temperature range from -55°C to 125°C.

- [1-Wire Temperature Sensors](#)

1-Wire TTJ Temperature Sensor

The TTJ communicates over a 1-Wire bus that by definition requires only one data line (and ground) for communication with a central microprocessor. It has an operating temperature range of –55°C to +125°C and is accurate to ±0,5°C over the range of –10°C to +85°C.

- [TTJ Temperature sensor](#)

1-Wire iButton Reader

One of the implemented features for fleet management devices is 1-Wire data protocol, which enables connection of iButton. The iButton device is perfect for any application where AVL data needs to travel along with a person or object identification.

- [1-Wire iButton reader](#)

1-Wire RFID Reader

The easy solution for implementing driver authentication using RFID based on DS1990A. Read is able to receive identification data wirelessly from passive transponders (cards, tags, etc.)

- [1-Wire RFID reader](#)