Minebar installs

made easy.

Minebar Integration Kits

Attempting to integrate a new system into a vehicle's OEM CAN system can be difficult, time-consuming and potentially raise warranty concerns.

By utilising a Minebar Integration Kit, an installation can be significantly simplified. The kits take advantage of the Contactless CAN Adaptor allowing a Minebar fit-up to seamlessly access the existing CAN system without the need for splicing into the wiring harness. This enables a quicker and easier installation while maintaining the vehicle's warranty and reliability.

Streamline the up-fit process and maximise the value of each Minebar and Hand Brake Alarm installation with a Minebar Integration Kit.
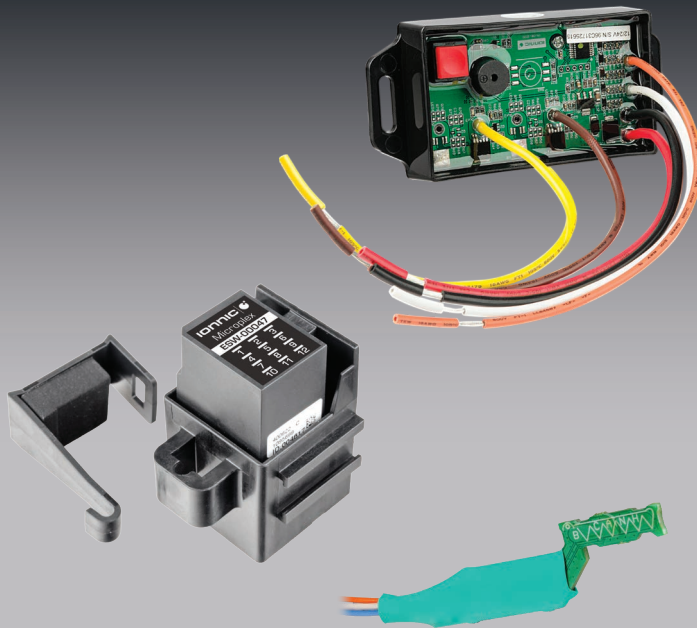
- Connects to the CAN, providing functionality for a Hand Brake Alarm and Minebar (stop-tail/indicator/reverse lights, and reversing alarm).
- Kits utilise the non-intrusive Contactless CAN Adaptor to access OEM signals.
- Vehicle warranty concerns alleviated as no physical connection is made to existing CAN wiring.
- Ultra-compact Microplex CAN controller with holder rated to IP67.
- Microplex is pre-programmed to be compatible with the Ford Ranger/Everest system.
- Significantly reduce the time required for each Minebar and Hand Brake Alarm installation.

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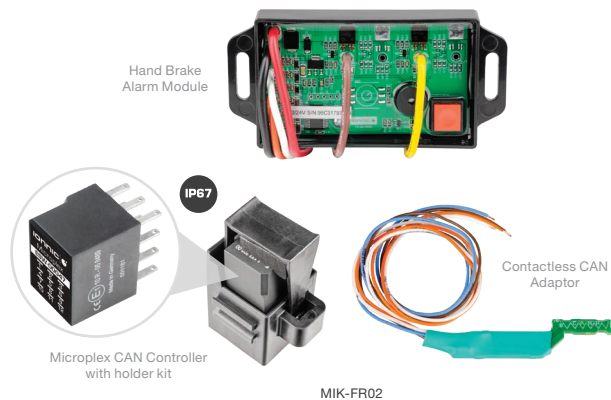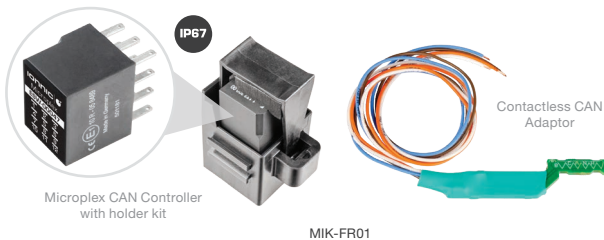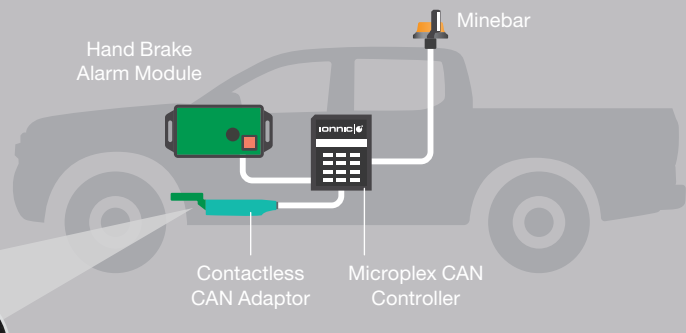
Switching Systems

Minebar Integration Kits

- Significantly reduce the time required for each Minebar and Hand Brake Alarm installation.
- Connects to the CAN, providing functionality for a Hand Brake Alarm and Minebar (stop-tail/indicator/reverse lights, and reversing alarm).
- Kits utilise the non-intrusive Contactless CAN Adaptor to access OEM signals.
- Vehicle warranty concerns alleviated as no physical connection is made to existing CAN wiring.
- Ultra-compact Microplex CAN controller with holder rated to IP67.
- Microplex is pre-programmed to be compatible with the Ford Ranger/Everest system.

Voltage :	12–24V
Current Draw :	35mA @ 12V
Operating Temperature :	-40°C to 70°C

Seamless CAN Data Retrieval

The Contactless CAN Adaptor reads the signals off the existing CAN data cable by seamlessly attaching to it – no cutting or splicing into OEM wiring required.

The Adaptor then mirrors the data packets transmitted on the CANBUS, allowing them to be utilised for additional functions such as Minebar control.

Minebar

Hand Brake Alarm Module

Contactless CAN Adaptor

Microplex CAN Controller

Hand Brake Alarm Module

Microplex CAN Controller with holder kit

Contactless CAN Adaptor

IP67

MIK-FR01

Microplex CAN Controller with holder kit

Contactless CAN Adaptor

IP67

MIK-FR02

Minebar Integration Kits – Ford Ranger/Everest

Part No.	Description	Contactless CAN Adaptor	Kit Contents Microplex CAN Controller	Hand Brake Alarm Module
MIK-FR01	Base kit	•	•	—
MIK-FR02	Base kit with Hand Brake Alarm Module	•	•	•

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