



Health and Engine Analysis

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Connecting Innovations



Know the operation and convert
corrective maintenance into preventive



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DIDCOM
ENGINE PROTOCOL
CONVERTER



What does it solve?

Multibrand automotive protocol reading device that converts proprietary CAN protocols of different speeds to the J1939 standard protocol, obtaining as a result parameters and fault codes, it also functions as a bypass filter which only allows readings of different parameters under programming.

Features

- + CANbus connection and J1708 NO intrusive
- + Compatible with J1708 / J1939 protocols
- + Compatible with proprietary CAN protocols - Mercedes Benz, MAN, VW, Others
- + Compatible with K Line
- + Integrated to GPS
- + RS-232 serial interface
- + Auxiliary CANbus Output

Benefits

- + Maintenance automation according to odometer records
- + Reduction of fuel consumption due to mechanical damage or operation failures.
- + Reduction of incidents during trips due to failures
- + Extended motor life
- + Extended battery life and electrical system
- + Evaluation of driving metrics
- + Synchronization with third-party customer-owned systems

How does it work?



Datos de motor:

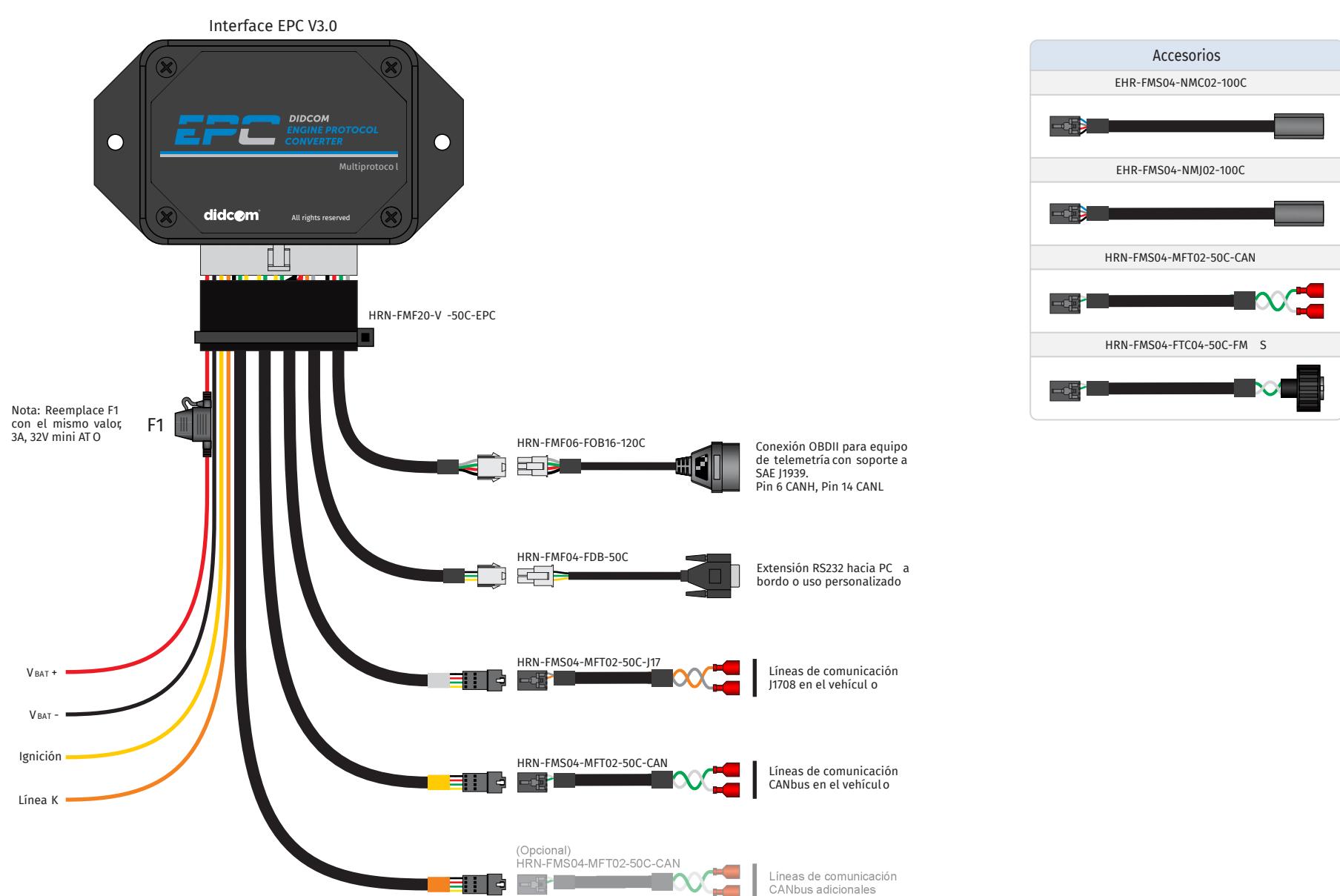
- VIN
- Odometer
- Fuel
- Hours
- Performance
- Speed
- RPMs
- Torque
- Change
- Engine Temperature
- Level
- Temperature and Pressure Engine Oil
- Voltage
- Among others

Didcom Engine Protocol Converter V3

- 1 - The EPC module connects to the network of motor data and obtains all the parameters available for analysis.
- 2 - The different engine parameters and fault codes are recorded, which are associated with time, GPS location and Vehicle.
- 3 - The information is sent in real time to the servers **didcom®**
- 4 - The end customer can view the information and reports online.

Connection diagram

Didcom Engine Protocol Converter[®] - V3.0



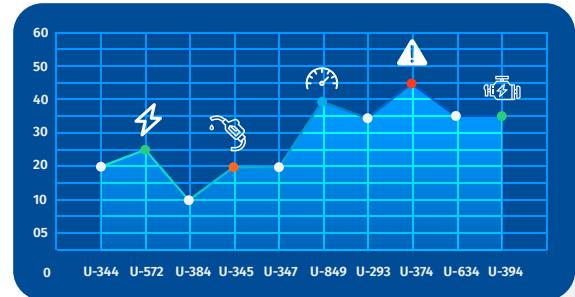
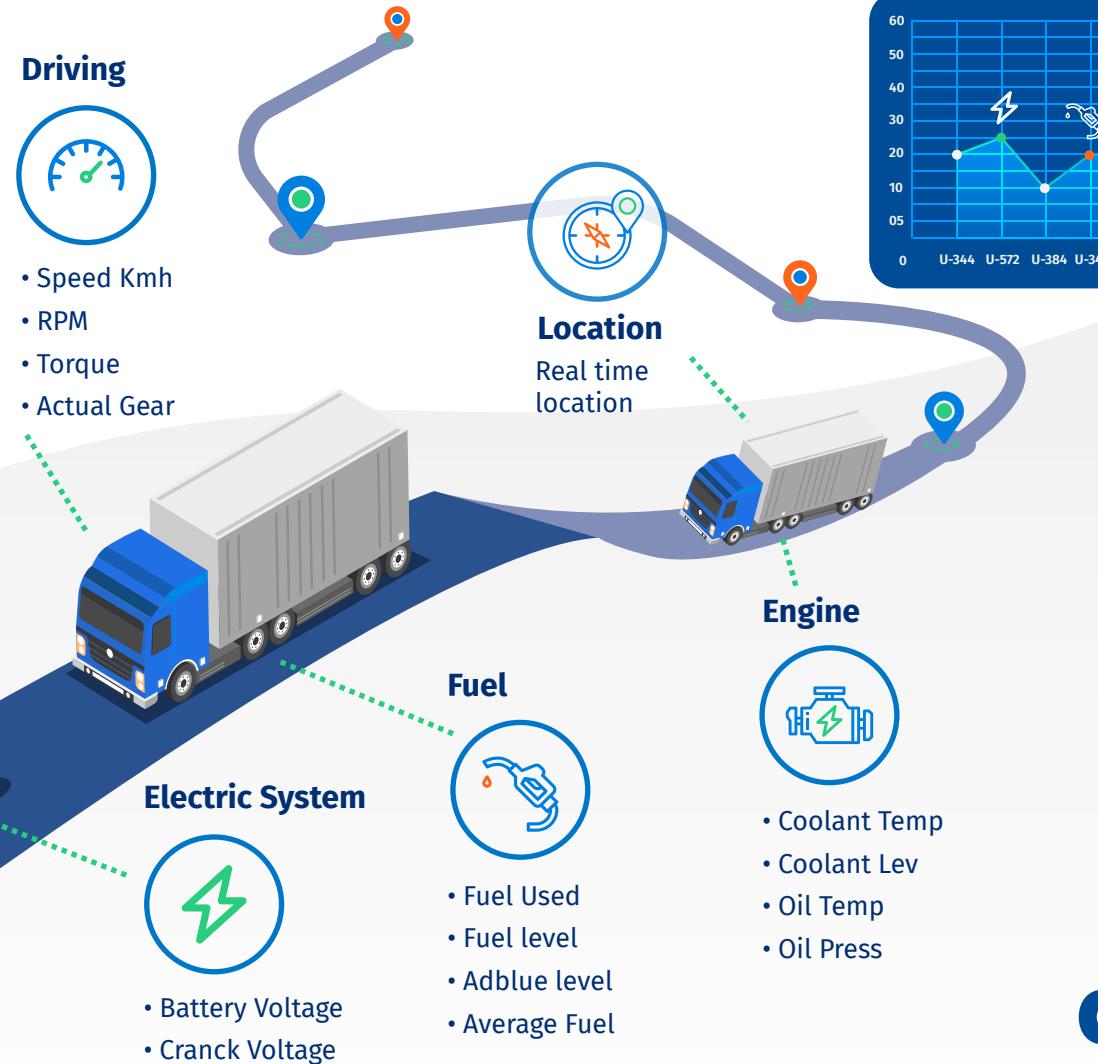
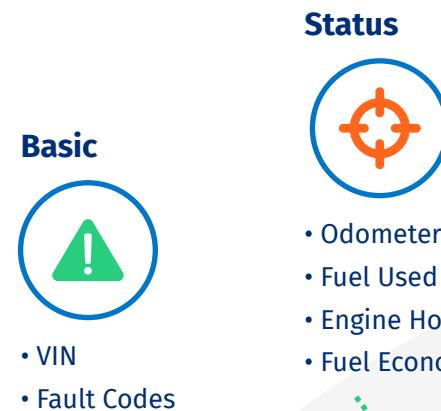


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EPC DIDCOM
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CONVERTER

Transform information into operation indicators.

- Multi-brand system
- Real time information



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