

TISPLUS TELEMATICBOX TRUCK 3

Telematics data of your fleet always at hand

AT A GLANCE

- Overview of the routes and current position of your vehicles
- Telematics data for analysis and evaluation
- Speedometer remote download

The TISPLUS telematicbox Truck 3 is a module of the TISLOG solution and enables the continuous location of the vehicle, the acquisition of data from the digital speedometer and telematics data from the truck board computer via FMS/CAN interface. The telematicbox Truck 3 is permanently connected to the on-board units via cables and supplied with power from the vehicle's electrical system.

With the telematicbox Truck 3 you can easily archive the data from the digital speedometer via remote download. In addition, activities, driving times and rest periods can be effectively monitored. In combination with TISLOG office, you get transparency about where your vehicles are located. FAKRA antenna adapters and a prefabricated cable set make installation easy.



TECHNICAL SPECIFICATIONS

ITEM NUMBER

21-05-TB3

DIMENSIONS AND WEIGHT

- 104 x 77 x 27 mm
- ca. 210g

POWER SUPPLY AND CONSUMPTION

- Input voltage: 10V-30V, 2W max.
- Backup Battery Capacity: 550mAH (Ni-MH)
- Power consumption nominal: ~ 65 mA

TEMPERATURE

- Operating temperature: -25 °C to + 55 °C
- Storage temperature: -40 °C to + 70 °C

MOBILE RADIO/GNSS

- GSM/GPRS/3G 5-Band Modem
- EGPRS class 12
- GPS/GLONASS

CHARACTERISTICS

- STM32 processor
- 1 MB flash memory
- internal backup battery
- integrated acceleration sensor
- status LEDs (modem, GNSS)
- Mini-SIM slot

INTERFACES

- CAN / FMS interface: 2x
- K-Line Interface (Digital Tacho)
- USB port (configuration)
- Digital inputs: 4x
- Analog inputs: 3x
- Digital outputs: 4x
- 1-wire temperature sensor: 4x

CERTIFICATIONS

- CE, ECE