TELTONIKA

ALL-CAN300

ADVANCED CAN ADPATER FOR SPECIAL TRANSPORT

ALL-CAN300 is designed to acquire data from special transport, agriculture and construction transport, light vehicles, vans, trucks and buses. With ALL-CAN300 you can easily get basic and additional 100 parameters from on-board computer such as door status, AdBlue level, Oil pressure/level, engine lifetime, airbag.

CAN data reading from trucks

CAN data reading from agriculture transport

CAN data reading from special transport

CAN data reading from light vehicles

CAN data reading from buses and coaches

Advanced solution which reads more than 100 parameters

USE CASES

LIGHT
VEHICLES

HEAVY DUTY
TRANSPORT

AGRICULTURE
TRANSPORT

CONSTRUCTION
AND MINING

PREDICTIVE
MAINTENANCE

Main socket

Switch Status LED

10: CAN2 H	
9: CAN2 L	
8	
7	
6: Rx	
5: Tx	
4: GND	
3: +12...24V DC	
2: CAN1 L	
1: CAN1 H	

ALL-CAN300

CE

E20 10 R – 05 4414

Technical data

Supported by	FMB1YX, FMU1YX, FMC1YX, FMM1YX, FM36YX, FM6300, FMB640, FMM640, FMC640
Input voltage range	9 - 63.5 V DC
Power consumption	At 12 V < 0.4 mA (Standby) At 12 V < 23.5 mA (Working) At 24 V < 0.33 mA (Standby) At 24 V < 11.5 mA (Woking)
Operating temperature range	-40°C to +85°C
Operating humidity	Max 85 % non-condensing
LED indication	1 status LED light
Features*	Total fuel consumption Fuel level (Dashboard) Vehicle mileage Door status Engine speed (RPM) Oil pressure/level status Acceleration position Engine temperature Vehicle speed Accelerator pedal position VIN number Lights status CNG level Total CNG consumption Engine is working on CNG status AdBlue level (Dashboard) Webasto Simple Tacho Seat belt status Check engine And more... *Number of parameters depends on vehicle model, year and equipment.
Dimensions	41 x 33 x 14.5 mm
Weight	55 g