



Tachograph Drive TGT-6042 for Telematics



This is a small and compact unit to drive a digital tachograph via a motor nearly in order to simulate driving a vehicle. An ideal tool for those who need to test and prove software programmes when compiling software programmes in Telematics Systems.

Features

- All interfaces, connections and operations are arranged conveniently at the front of the unit.
- The 230 Volt power supply is situated at the rear of the instrument.

The CAN Bus connection from the digital tachograph, CAN H – CAN L – CAN GND are put to the front in the left row of three yellow sockets.

- D 7 for the K-Line is at the right the upper yellow socket.
- D 8 is the information interface and immediately below D 7.
- At the far right is turning knob for controlling the speed.
- The switch at the far left switches the unit 'on' and 'off'.
- The green diode signals the operator whether the unit is operational or not.
- For supporting the buffer battery in the DTCO 1381, we fitted an additional rechargeable battery with charging circuitry.
- The green and yellow diode serves to show the functionality of the battery charging system.
- At the upper right is a digital display of the driven speed in km/h. This display may be switch 'on' or 'off' as required.

Technical Data

➤ Operating voltage	230 Volt
➤ Internal current	24 Volt DC
➤ Current consumption max.	~0,6 A
➤ Current consumption in normal operation	~0,4 A
➤ Fuse DC circuit	2,5 AT
➤ Mains fuse	0,63 AT
➤ CAN_H	C 4
➤ CAN_L	C 8
➤ CAN_GND	C 7
➤ K-Line Diagnostic interface	D 7
➤ Informational interface	D 8
➤ Dimensions	30 × 30 × 27 mm (W × D × H)
➤ Weight	12,5 kg (incl. mains cable)