



Installation

ENAIKOON locate-02
connected to permanent power

Straightforward installation

Just connect ENAIKOON locate-02 to the power: red cable to battery positive pole (terminal 30) and black cable to battery negative pole (terminal 31). Connect the yellow cable to ignition (terminal 15). That's all. The GSM / GPS antennas are integrated in the housing. Please ensure while mounting the device that the labeled side of the housing has an unobstructed view of the sky.

Digital Input 4, yellow (ignition - terminal 15):

Please do not connect it to the car radio or to terminal 15r or terminal 30z or to the cable with tension of the ignition switch 1. Connect it directly to terminal 15 and to the cable with tension of the ignition switch 2.

Battery positive pole, red (terminal 30) 8 - 32 V:

Please connect to a cable with direct connection to the positive pole of the battery or to a VCC supply.

It is important to ensure that no power supply is selected, where there is the possibility that the vehicle can cut off the electricity supply to the ENAIKOON tracking device, using a so called consumer shutdown. Your service station can help you set this up correctly.

Battery negative pole, black (terminal 31):

Please connect directly to the car body, not to the battery negative pole

We strongly dis advise using cable binders or strip connectors. Please use a soldering pen to connect the cables, and check continuity afterwards.



Data transmission

Data transfer is configured to takes place while ignition is on and device is moving, and every 60 minutes while ignition is switched off but device is operational.

Flashing signals status	LED cellular status	LED GNSS locating
flashing every second	normal mode	normal mode
flashing every second second	sleeping mode	
off	not operational or sleep mode	not operational or sleep mode
fast flashing	data transmission	
always on		no GNSS signal

Please ensure that there is no material between the ENAIKOON locate-02 antenna and the sky that may interfere with the radio transmission, such as metal, water, metal oxide windscreens, or plastic with a metal varnish. Keep a minimum distance of 1 metre (1 yd) from other antennas mounted to the vehicle (i.e. radio antenna, toll collect antenna, car phone antenna etc.) A minimum distance of 7 cm (2.8 in) must be kept from the front shield frame.



WARNING: Problems may arise in vehicles with heated or metal oxide windscreens.