RADISFSREE





Product Description

General

The RFO-RVT720 looks like a relay but is actually a GPS locator. It can query the real-time location information of the device through the platform, mobile APP (Micodus) and SMS.

The device can be used normally in your country (all Europe) GSM band: 850/900/1.800/1.900 Mhz. Any other separately available. The tracker can be controlled remotely. In consequence the fuel pump can be cut remotely in case of a stolen vehicle.

The operating voltage is specified bewteeen 9 V - 90 VDC. In consequence it can be used with oldtimers, modern cars, trucks, forklift or any machine with battery.

Geofence

By setting one or several specific areas (home, company or others), the device will deliver the information to the web portal which will then send an alarm to your APP or system. In consequence you are always informed about the actual situation of your vehicle.

Vibration Alarm

This function is mainly used for anti-theft of vehicles. As soon as the system senses a movement on the car it will send an alarm and alerts the concerned person.

History Management

The RFO-RVT720 provides historic route data of the vehicle. This can be seen either in the APP or on the web portal. As a standard this data is stored for 180 days.

Additional functions

Cut wire larm: If the device is cutted off from power an alarm is send.

Overspeed alarm: If a speed is exceeded from your preset speed an alarm is send.

Movement alarm: This alarm (SMS, Call or App) will be send if the vehicle is moved without engine activation (tow away).

Sleep mode: When turned on the device will go into sleep mode to save battery consumption.

Article no.:	RFO-RVT720	
Typical Applications		
Fleet Management	Anti-Theft	
Rental vehicles	Oldtimer protection	







Technical Specifications	RFO-RVT720	
System		
	Cold start 45 sec	
GPS launch time	Warm start 35 sec	
	Hot start 1 sec	
Operating voltage	9 - 90 VDC	
Backup battery	Rechargeable 3,7 VDC 80 mAh Li-Ion polymer battery	
Storage temperature	-40 degrees to +85 degrees	
Temperature control	-35 degrees to +70 degrees	
Humidity	5 % - 95 % non condensing	
Network interface	2 G GSM/GPRS	
Group	2 G GSM: 850/900/1.800/1.900 Mhz	
GPS sensivity	-159 dBm	
GPS accuracy	5 m	
LBS accuracy	100 - 200 m	
Special functions	Anti-theft alarm, remote fuel shutdown, vibration alarm	
Dimensions	31(W) x 31(H) x 57(H)mm	
Weight	53 g	
Connection principle		
4 cables to be connected	NOTE: Working voltage: 9-90V DC , please find professional repair man or 4S store to install the device!	
REGION Worldwide	OPERATION BANDS 2G GSM 850/900/1800/1900MHz	
POSITION ACCUR GPS Accuracy<5m	ACY CERTIFICATES CE/FCC	







Applications	RFO-RVT720	
Motorcycle		
Car Rental		
Fleet Management		
E-bike	a. m. m.	









Functions at a glance



Relay Shape Hidden Design



Remotely Cut Off/Resume Fuel



9-90V Wide Working Voltage



Realtime Tracking On Google Maps



History Route Plaback



Vibration Alert



Overspeed Alert



Cut Wire Alarm



Geo-fence



Lifetime Free Tracking Platform

Article no.: Tracker RFO-RVT720

