FIREWALL OBD2
TX B
MADE IN ITALY

FIREWALL OBD2

THE NEW ANTITHEFT GEAR
TO PROTECT YOUR CAR DATA

PASER

"It is not easy to defend only what they wish to so many". (Publilius Syrus)

AVAILABLE
ANTI-THEFT
SYSTEM

OBD2
SOCKET
SHIELD

FIREWALL
OBD2

UNIVERSAL
INTERFACE

PLUG & PLAY

FIREWALL OBD2

The System

FIREWALL OBD2 is the result of PASER long experience in car alarm and in Canbus management technology fields. Merging these knowledge, PASER presents to the market a new weapon against increasingly advanced techniques of theft.

AVAILABLE ANTI-THEFT SYSTEM

It is known that many criminals use today key duplicators to turn off, in a few operations, car alarms.
Via the OBD2 port of cars, in fact, you can code new keys within seconds, so to defuse the alarm and start the vehicle.

OBD2 SOCKET SHIELD

The module in question allows you to create a defence to the OBD2 port, so that in the unfortunate event that someone tried to program a new car key, the system will deceive the programming device, shielding any communication with the vehicle.

UNIVERSAL INTERFACE

FIREWALL OBD2 can operate in different ways: as an alarm in union to an already existing alarm or even as stand-alone car alarm.
This makes its compatibility virtually endless.

PLUG & PLAY

FIREWALL OBD2 installation is simple and quick, thanks to the supplied Plug & Play harness that avoids any long and tedious operation of free-wires connections.

Main Characteristics

FIREWALL OBD2 stands between external devices and the vehicle's BUS communication and prevent all unauthorized access to the system configuration data.
Using duplicators of keys and access OBD2, the attacker can be generate new access codes to the vehicle so excluding, in few time, the alarm device.
FIREWALL OBD2 instead will protect the car making this impossible!

FIREWALL OBD2 connects via a Plug & Play harness to the OBD2 connection, replicating the port and maintaining unchanged all vehicle operations.
The access for the diagnostic will, therefore, always possible under normal conditions but forbidden in anti-theft mode.

FIREWALL OBD2

Main Characteristics

FIREWALL OBD2 is capable to operate in a "stand alone" way, through a remote control (optional) or in conjunction with the alarm system installed on the vehicle, automatically activating the data protection function when you insert the anti-theft.

FIREWALL OBD2 automatically goes into low power mode when BUS activity is off, reactivating the data transmission, as required.
In protection mode activated, the data transmission to the car system is forbidden.

Product Codes

FIREWALL CENTRAL UNIT

DIFFERENT VERSIONS AND ENABLED OPTIONS

CODE	CENTRAL UNIT	CAR IGNITION ACTIVATION	REMOTE CONTROL	PLUG & PLAY HARNESS
CF0044UNUN12	✓	X	✓	X
CF0044UNUN31	✓	X	X	X
CF0044UNUN41	✓	✓	X	X
CF0044UNUN61	✓	X ACTIVE BEEP ALARM	✓	X

FIREWALL OBD2

Product Codes

PLUG & PLAY HARNESS

PRODUCT CODE	BRAND
CBL044BMUN11	BMW
CBL044BMUN21	BMW
CBL044FIUN11	FIAT
CBL044MEUN11	MERCEDES
CBL044PEUN11	PEUGEOT
CBL044REUN11	RENAULT
CBL044TOUN11	TOYOTA
CBL044VOUN11	VOLVO
CBL044VWUN11	VOLKSWAGEN

REMOTE CONTROL

PRODUCT CODE
AFRTX/2T

How does it work
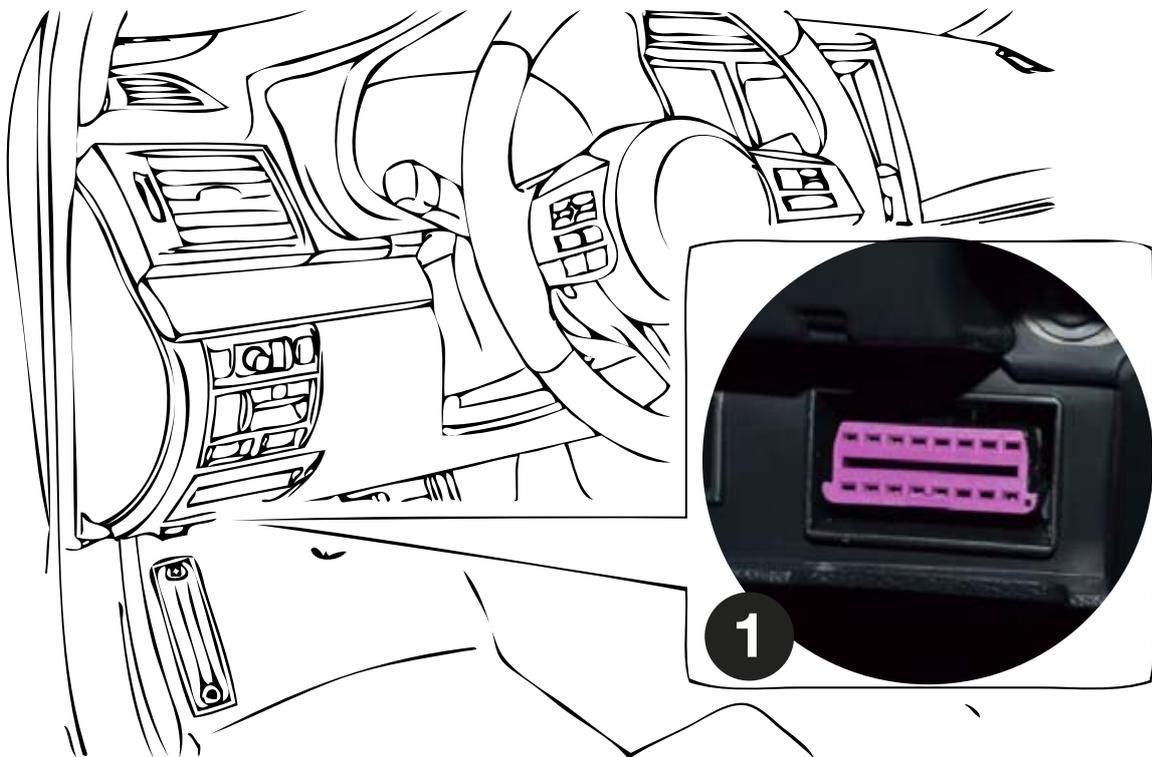

INSTALLATION

1. Please remove the original OBD port terminal from its housing

2. Please insert the **FIREWALL OBD2 connector** into the OBD original socket

3. Please connect the anti-theft control cable to the alarm system (if available)

FIREWALL OBD2

How does it work

FIREWALL
OBD CONNECTOR

2

TO ALARM
SYSTEM
(IF PRESENT)

3

CF0044UNUN11
FIREWALL OBD2
TX B

4

FIREWALL
OBD SOCKET

5
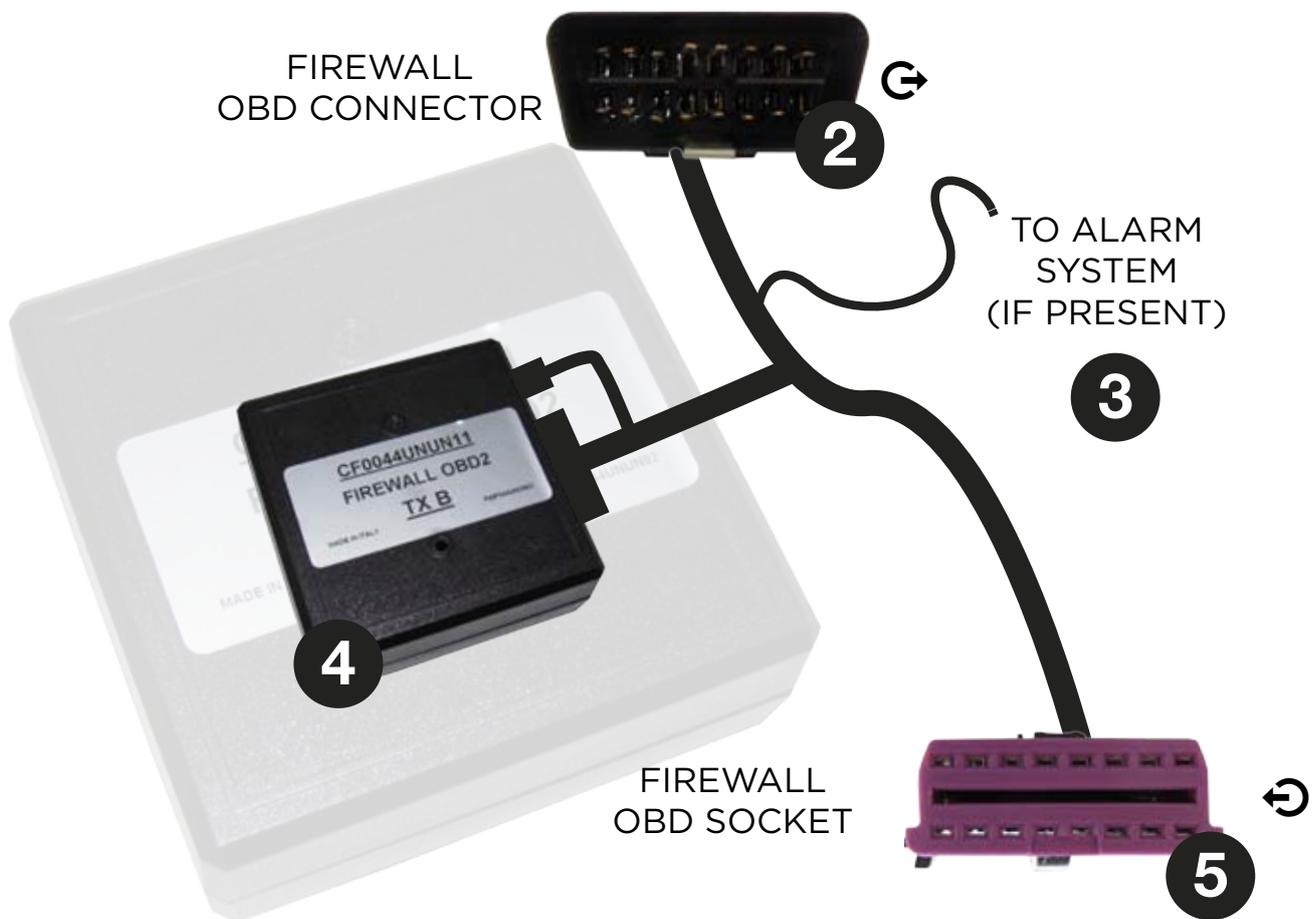
INSTALLATION ————————————————

4. Please place the module in a safe and secure place

5. Please install the **FIREWALL OBD2** into the original location

Remote controls

FIREWALL OBD2 can also be controlled via dedicated remote controls.

OPTIONAL
REMOTE CONTROL

The remote controls memorizing is a procedure already performed during alarm programming by the manufacturer (if selected).

Therefore, done the installation, you only have to use these buttons to perform:

ALARM
ACTIVATION **1**   **2** ALARM
DEACTIVATION

FIREWALL OBD2

Technical Specifications
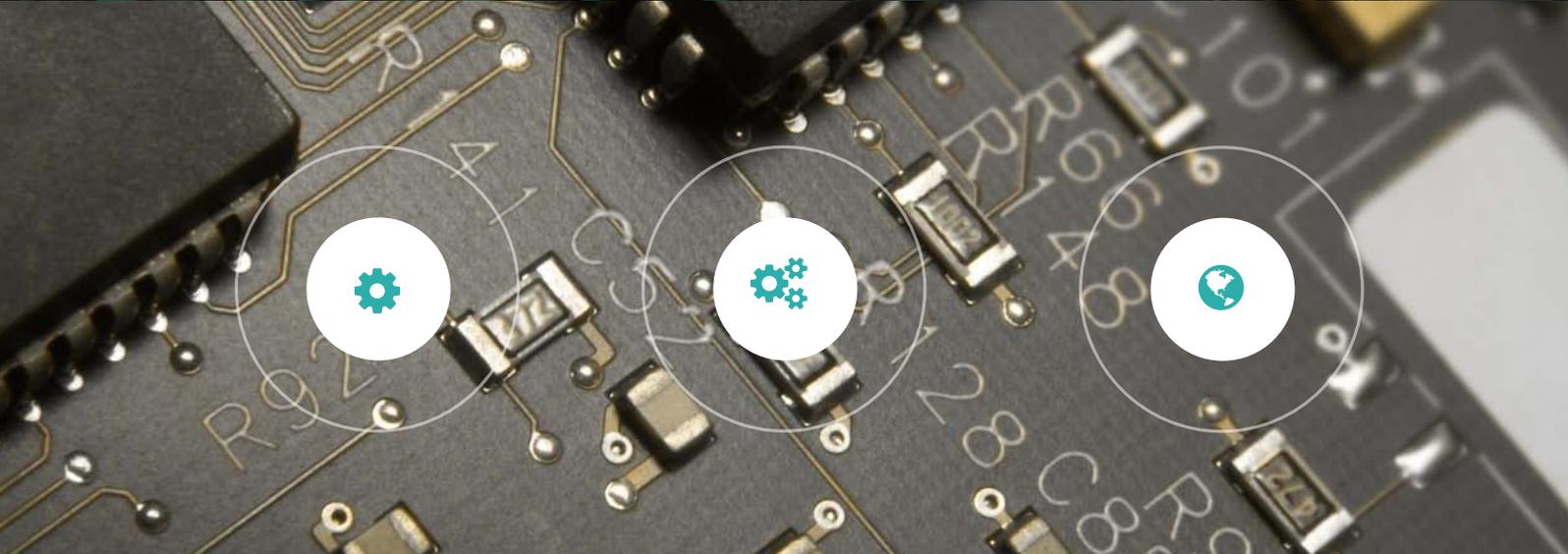
Connection:
>>OBD2 Socket

Size and Temperature Range:
>>Size: 68x68x25 mm
>>Weight: <70g
>>Temperature Range: -20/+80 °C

Power feeding and Consumptions:
>>Power feeding: 10/16 VDC
>>Absorption in working mode: <100mA
>>Absorption in "protection" mode: <50mA
>>Absorption in sleeping mode: <5mA

Paser products

The **Paser Alarms** line includes systems to monitor and protect:

- **Cars**
- **Agricultural machinery**
- **Earth moving machines**
- **Commercial vehicles and Transport Vehicles**
- **Motorcycles**
- **Campers and RVs**
- **Boats and Yachts**
- **Domotic Implants & Home**
- **Scaffolding and security structures**

The Paser culture is characterized by a strong focus on innovation and flexibility, with a particular and constant focus on the Customer.
All Paser products are universal and compatible with each type of vehicle.
All entire Paser production cycle is developed in Italy.
All Paser products are known for ease of use, excellent quality and exquisite design.
Paser is certified UNI EN ISO 9001: 2008, ensuring total quality in all business processes, from design, to production, to after-sales services such as highly **qualified technical assistance**!

FIREWALL OBD2

Project

Specific, versatile and multifunctional solutions for the protection and safety of your vehicle

Design

Realization of devices with cutting-edge design and suitable for all types of automotive configuration

Installation

Easy installation, ensuring system efficiency, ease of use and total safety for the end user
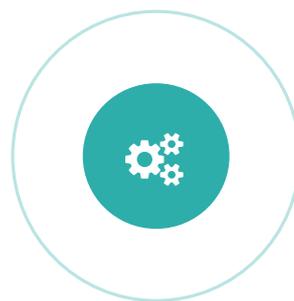
Development

Nearly all connections are Plug & Play, simple and intuitive, in order to reduce costs and installation time

Why to choose a PASER Alarm?

Paser boasts an experience of over 20 years in the electronics applied to the most different sectors.

Paser Alarms integrate the functionality and the most common features of the alarms in the world for civil vehicles and homes, with the specificities of each time needed in varied contexts.

The **Paser Alarms** constitute a whole of integration between the various security contexts, protection and tracking systems and thus allow to the end user to install and use an **advanced technology system** that covers in their entirety the requirements for the protection of the vehicle, but offering a use and operation **easiness for everyone**!
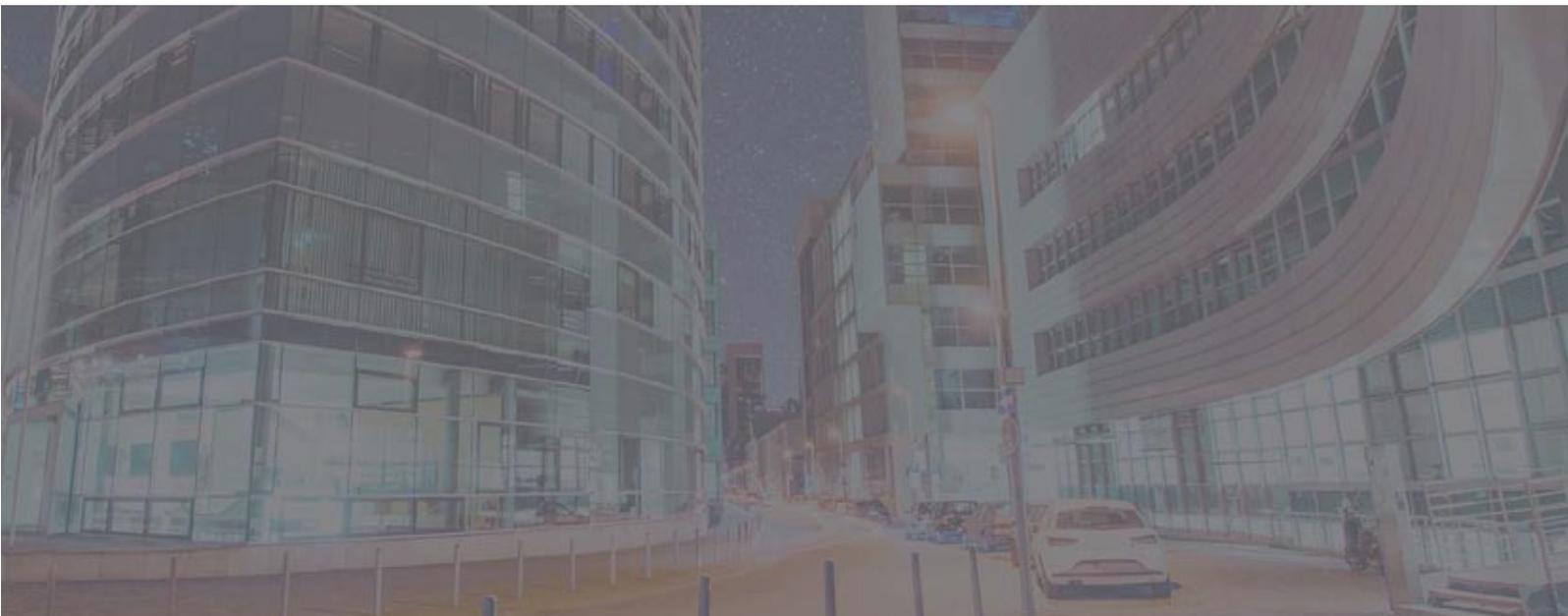
FIREWALL OBD2

Why to choose a PASER Alarm?

The Paser Alarms are designed, made and produced by the company PASER Ltd., for over 20 years a leader in the security industry!

PASER Ltd. also offers the service of study and realization of Alarms for all uses and applications!

Design

Comfort
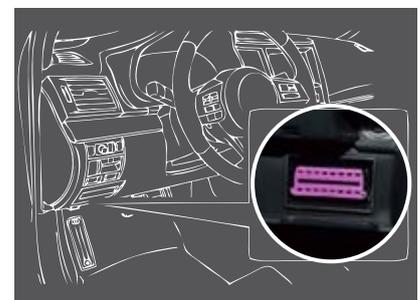
Easy to use

FIREWALL OBD2

Contact
Paser is always at your disposal!

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