

Instruction manual for SpyCap KIT

SpyCap Tank Guard Kit for securing against theft of diesel fuel.

SpyCap is available in different variants and fits most vehicles, trucks, busses, tractors, construction vehicles, stationary fuel tanks etc.

The SpyCap KIT consist of:

- 1 x SpyCap-fuel cap
- 1 x Receiving unit with relay outputs

How SpyCap works:

SpyCap fuel-cap replaces the normal fuel cap.

The receiving unit is connected to power supply and the following alarm equipment:

- GPS-tracker and/or
- Lights, horn, siren etc.

See the diagrams on next page.

When the SpyCap-fuel cap is opened, the receiving unit activates the relay and thereby the connected alarm equipment.

How to pair the SpyCap-fuel cap and receiving unit:

- 1) Connect the receiving unit to power and to the alarm equipment
 - a. Remember to install an on/off-switch if connected to horn, lights, siren or similar
- 2) Press the button on the receiving unit – the light on the box will change
- 3) Turn the SpyCap-fuel cap – can be done while holding the cap in your hands – see the light change on the receiving unit
- 4) Turn the SpyCap-fuel cap a second time to confirm the pairing

Repeat step 2-4 for pairing multiple fuel caps to the same receiving unit (up to 30 SpyCap-fuel cap can be connected)

Technical Specifications:

Radio technology: Rolling code 433Mhz.

Specification on receiving unit:

Power Supply: 12-24 V DC (Red +12-24 V / Black GROUND)

2 relay:

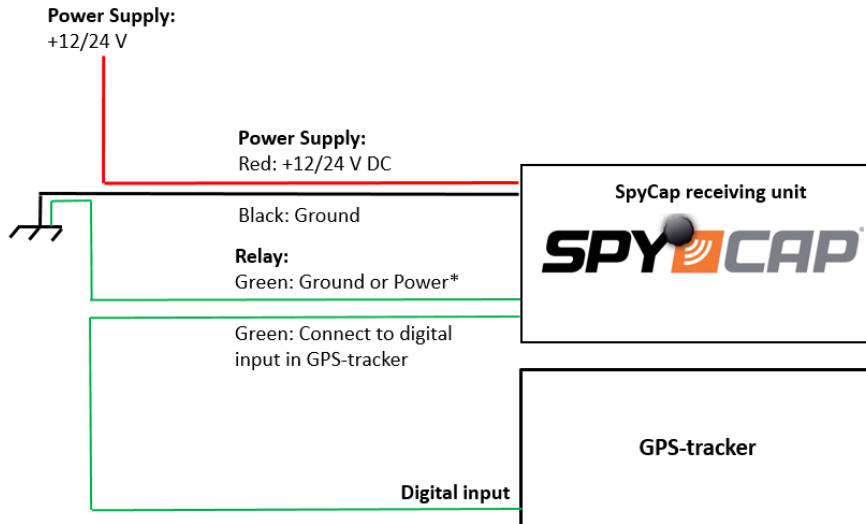
- Relay output GREEN: NC, 180 seconds PULSE upon activation.
- Relay output BLUE: NC, 180 seconds PULSE upon activation.

Maxium load on relays: 30 V / 1A.

Technical support:

For support, contact SpyCap A/S at info@spycap.dk or +45 7026 6363

Connecting SpyCap with GPS-tracker



*Please see the original manual of the GPS-tracker for input settings and setup of alarms.

Connecting SpyCap to horn/lights

