



rvtech

TECHNOLOGIE FÜR REISEMOBILE



CENTRAL LOCKING

**FOR STORAGE COMPARTMENT DOORS
IN MOTORHOMES**

INSTALLATION INSTRUCTIONS

**FOR INSTALLING A RADIO
TRANSMITTER SYSTEM**

INSTALLATION INSTRUCTIONS

FOR INSTALLING A RADIO TRANSMITTER
SYSTEM FOR CENTRAL LOCKING OF
STORAGE COMPARTMENT DOORS IN
MOTORHOMES



RV tech

Technology for motorhomes

Owner Prof. Dr. Tim Nosper

Raueneggstraße 29/1
88212 Ravensburg

Phone

Fax

Website www.rv-tech.de

Email info@rv-tech.de

As of February 3, 2017
Version V6



CONTENTS

I	IMPORTANT NOTES	p. 3
II	SCOPE OF DELIVERY	P.4
1	INSTALLATION & CONNECTION DIAGRAM	p.5
2	PROGRAMMING THE HAND-HELD TRANSMITTER	p.7





IMPORTANT NOTES

Please observe the following safety instructions

We generally recommend having the central locking system installed by a specialist.

We accept no liability for improper installation or fitting.

The product—especially its packaging—may contain small parts that could be swallowed. **Keep away from children!**

Technical details are subject to change without notice and may differ from the illustrations in these installation instructions.

Risk of injury

Each individual step in these installation instructions must be followed precisely. **Be sure to disconnect the vehicle and body batteries during wiring work!**

Requirements for installation

The transmitters and receivers supplied are **only suitable for controlling a central locking system for storage compartment flaps.**

Validity

The installation instructions are valid for:

Radio transmitter system for the central locking of storage compartment doors in motorhomes from RV tech.

Technical data

Power supply: Power consumption in standby mode:	9 - 24 volts < 7 mA
Max. power consumption when switching: Radio frequency:	< 3 A 433 MHz
Number of connectable receivers:	400





SCOPE OF DELIVERY

Your starter set includes:



1 central receiver



2 handheld transmitters



1 single-wire ground cable



1 single-core power supply cable with three-core end



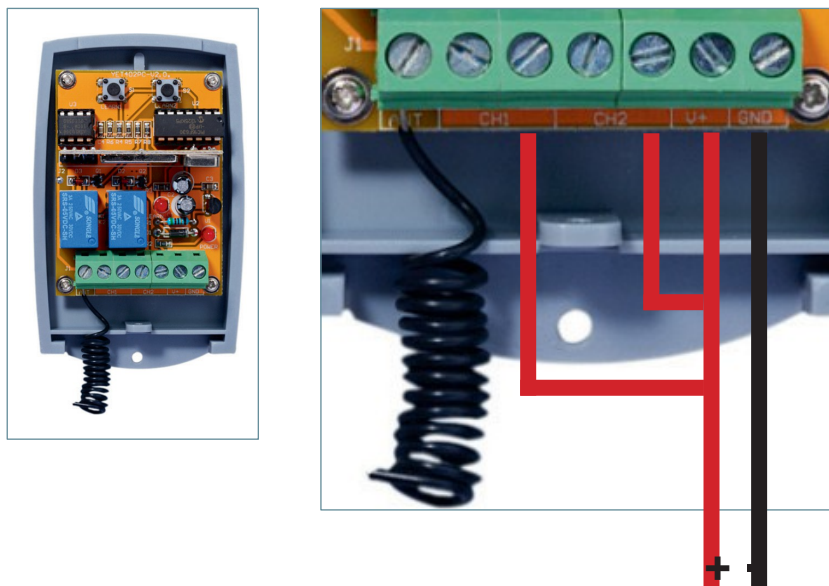
1 INSTALLATION & CONNECTION DIAGRAM

1. Install the radio receiver near your *control unit for storage compartment doors* (in your electrical center).



2. Open the radio receiver housing by unscrewing the small screw on the bottom of the housing.

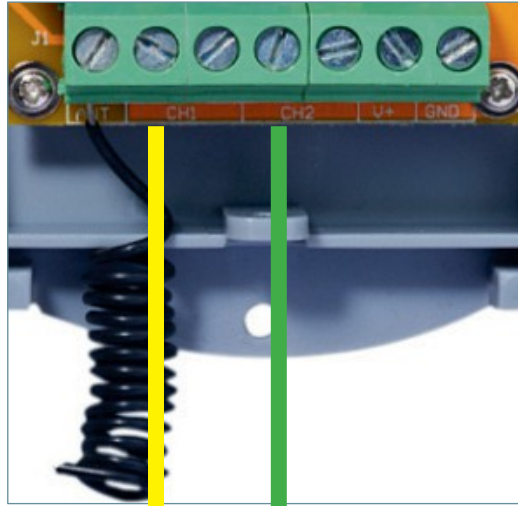
Now connect the radio receiver to your vehicle's electrical system.



3. Additionally connect the positive cable (red cable) to channels 1 and 2 (CH1 and CH2).

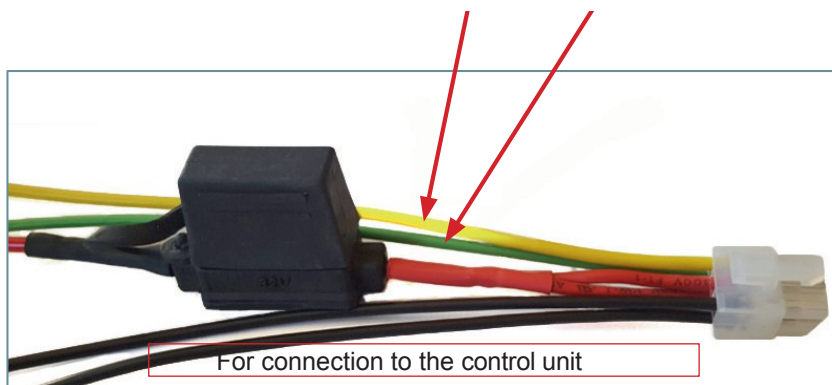


4. Now connect the yellow open cable from your central locking control unit to the channel 1 (CH1) terminal on the control unit. Then connect the green close cable to the channel 2 (CH2) terminal on the control unit.



Open cable

Close cable

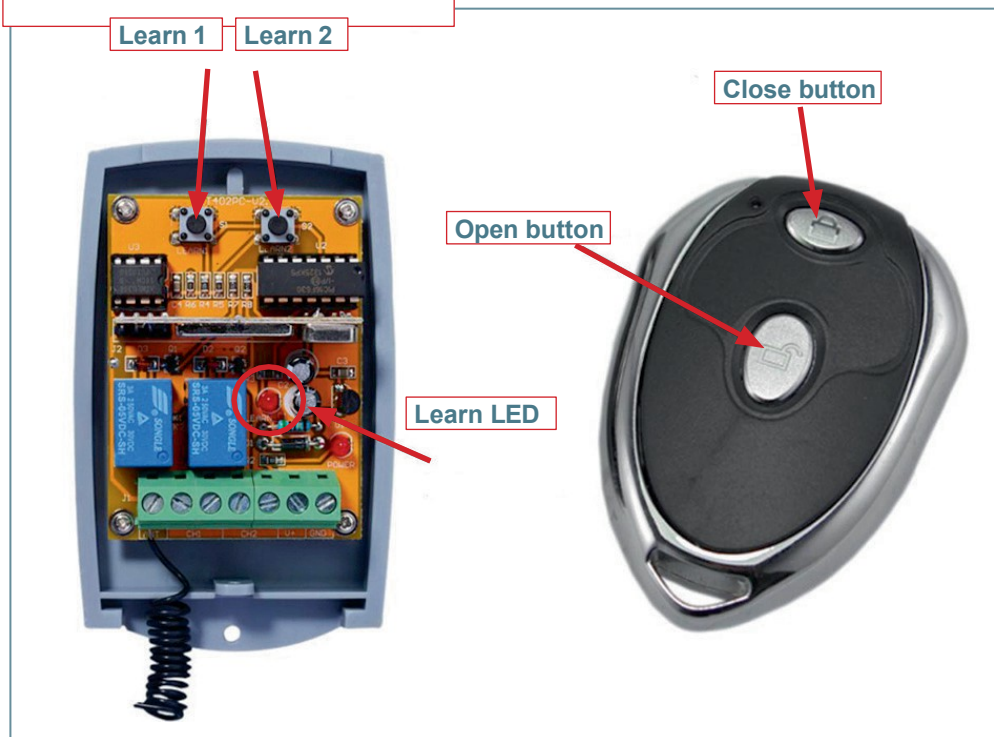


For connection to the control unit



2 PROGRAMMING THE HAND-HELD TRANSMITTER

Buttons for programming the transmitter



1. Programming the handheld transmitters

Press and hold the **Learn 1** button for 1 second until the red **Learn LED** lights up. Now press and hold the **Open** button on your handheld transmitter until the **Learn LED** first flashes and then goes out.

Press and hold the **Learn 2** button for 1 second until the red **Learn LED** lights up. Now press the **Close** button on your handheld transmitter and hold it down until the **Learn LED** first flashes and then goes out.

Programming is now complete.

Repeat the process for your second handheld transmitter.

2. Deleting the programming of handheld transmitters

Press and hold the **Learn 1** and **Learn 2** buttons until the **Learn LED** turns off goes out. All codes are now deleted.

*If you encounter further problems during installation of the system, please contact **RV-tech** directly:
by email or phone*



RESPONSIBLE FOR CONTENT



RV tech hopes you enjoy your new
convenience feature and
Relaxing activities with your motorhome!

RV tech**Technology for motorhomes****Owner** Prof. Dr. Tim NosperRaueneggstraße 29/1
88212 Ravensburg

Phone

Fax

Website www.rv-tech.de**Email** info@rv-tech.de

As of February 3, 2017
Version V6

