

## **OPERATIONAL DESCRIPTION**

### **Handheld transmitters**

The intended use for the transmitters in question are on recreational crafts.

The transmitters allow to control the operation, using them in combination with a dedicated receiver, of device or accessories installed on recreational crafts.

The family of the handheld transmitters is composed by 5 different types:

H902, H904, H912, HT94, HT98.

The transmitters have the same electronic board ( the same PCB and components), but change the number/disposition of the buttons.

The firmware is the same and factory settable for the five different types of use.

The transmission (FSK modulation) takes place in manual mode. For each key press will start the transmission of the frame which correspond the activation of a relay on the receiver.

Releasing the button will end the transmission and the corresponding relay will be disabled.

### **Pocket transmitters**

The intended use for the transmitters in question are on recreational crafts.

The transmitters allow to control the operation, using them in combination with a dedicated receiver, of device or accessories installed on recreational crafts.

The family of the pocket transmitters is composed by four different types:

P902, P904, PW94, PT94.

The transmitters have the same electronic board ( the same PCB and components), but change the number/disposition of the buttons.

The firmware is the same and factory settable for the five different types of use.

The transmission (FSK modulation) takes place in manual mode. For each key press will start the transmission of the frame which correspond the activation of a relay on the receiver.

Releasing the button will end the transmission and the corresponding relay will be disabled.

## **Receivers (2-4 relays)**

The intended use for the receivers in question are on recreational crafts.

Allow to control the operation, using them in combination with a dedicated transmitter, of device or accessories installed on recreational crafts.

The first family of receivers is composed by 2 different types:

R902,R904 (head family).

Have the same electronic board ( the same PCB and components), except for the number of relays installed.

When receiving a command from a radio transmitter the corresponding relay will be activated.

The relay will be disabled when, on the transmitter, the corresponding button will be released.

## **Receivers (6-12 relays)**

The intended use for the receivers in question are on recreational crafts.

Allow to control the operation, using them in combination with a dedicated transmitter, of device or accessories installed on recreational crafts.

The second family of receivers is composed by four different types:

R906,R908,R910,R912 (head family).

Have the same electronic board ( the same PCB and components), except for the number of relays installed.

When receiving a command from a radio transmitter the corresponding relay will be activated.

The relay will be disabled when, on the transmitter, the corresponding button will be released