


# Operating instructions

## Programming device PROG 433/868





- including connection cable
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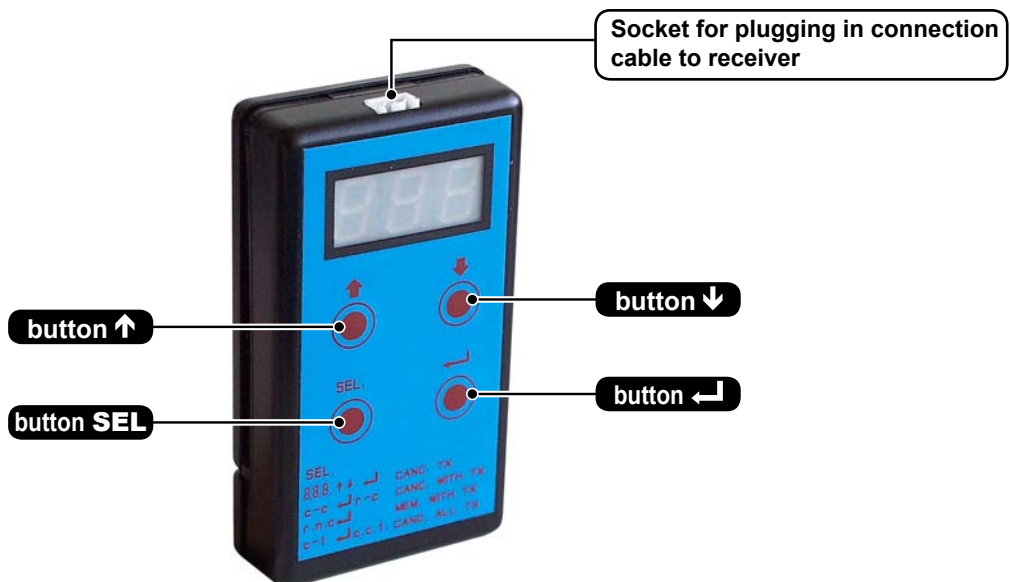


**General features**

The programming device PROG RS 433/868 is used for programming (i.e. for memorizing and deleting codes) RS 433 and RS 868 radio receivers which are equipped with a socket for plugging in the connector cable:

	Suitable for following receivers			
	for 230V a.c.		for 12/24V a.c./d.c.	for 24V a.c./d.c.
	1-channel	4-channels	4-channels	1-channel
Receiver with 11 pole plug-in socket	<b>RS 433-SO230V</b> (Art.No. 13270020)			<b>RS 433-SO24V</b> (Art.No. 13270030)
	<b>RS 868-SO230V</b> (Art.No. 13280040)			<b>RS 868-SO24V</b> (Art.No. 13280030)
Receiver in housing IP 54	<b>RS 433-230V1</b> (Art.No. 13270180)	<b>RS 433-230V4</b> (Art.No. 13270120)	<b>RS 433-12/24V4</b> (Art.No. 13270150)	
	<b>RS 868-230V1</b> (Art.No. 13280080)	<b>RS 868-230V4</b> (Art.No. 13280050)		

 **Note: The programming device does not work with transmitters BT 40.**



Before starting the programming of a receiver the connection cable of the programming device has to be plugged into the corresponding socket on the receiver.

Then the following programming modes are available:



1. Deleting individual memorized codes without the help of the transmitter
2. Deleting all memorized codes
3. Deleting individual memorized codes with the help of the transmitter
4. Memorizing individual codes with the help of the transmitter

### 1. Deleting individual memorized codes without the help of the transmitter

Press the **SEL** button repeatedly until **0.0.0.** appears on the display.

Then set the desired memory location number with the  $\uparrow\downarrow$  buttons and press and hold (for approx. 3 sec.) the  $\leftarrow$  button until **---** is displayed and the receiver indicates the successful deletion with a short buzz.



#### Attention

- To make the deletion of an individual transmitter from the receiver memory possible you have to know the memory location of this transmitter.
- We thus recommend to set up a chart before handing over the transmitters to the users. This chart should include the user names and the corresponding memory location numbers of their transmitters (see also 4.).

### 2. Deleting all memorized codes

Press the **SEL** button repeatedly until **c-t** appears on the display.

Then press and hold the  $\leftarrow$  button (the display will now show **c.c.t.**).

After approx. 15 sec. **---** is displayed and the receiver indicates the successful deletion with a short buzz.

### 3. Deleting individual memorized codes with the help of the transmitter

Press the **SEL** button repeatedly until **c-c** appears on the display.

Then press the  $\leftarrow$  button. The display will now show **r.c.** and the receiver will indicate that it is ready for deleting codes by repeated 1-second-buzzes.

If the desired transmitter button is now pressed it will be deleted from the receiver memory. A continuous buzz will indicate the successful deletion of the transmitter channel.

### 4. Memorizing individual codes with the help of the transmitter

Press the **SEL** button repeatedly until **r.n.c.** appears on the display.

Then press the  $\leftarrow$  button. The receiver will indicate with a continuous buzz that it is ready for memorizing new transmitter codes. If the desired transmitter button is now pressed it will be memorized in the receiver. Interrupted buzzes will indicate the successful memorizing and the display will show the memory location at which the new transmitter channel has been memorized.

The transmitter codes are memorized one after another, starting from the first memory location **0.0.0.**



#### Note

- The programming device enables you also to find out the memory location of an already memorized transmitter.
- The programming device has to be connected to the receiver, and the display has to show --- anzeigen.
- If then the desired transmitter button is pressed the programming device will display the memory location of the transmitter channel.
- However, for conveniency and safety reasons (e.g. to avoid troubles if a transmitter is lost) we recommend setting up a chart which lists the individual transmitter buttons and their corresponding memory locations in the receiver.

We reserve the right to change dimensions and technical specifications without prior notice !

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