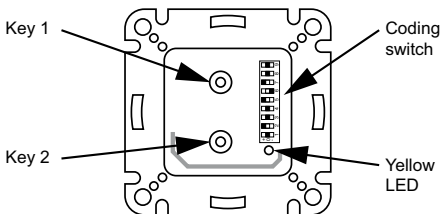# Operating Instructions GF0030

The wall-mounted radio transmitter GF0030 is connected to a supply voltage of 230V AC and installed in a flush-mounted box. The front plate of the wall transmitter with the integrated rocker switch has the dimensions of 50 x 50 mm. According to DIN 49075 it can be integrated in all standard switch ranges with the corresponding frame.
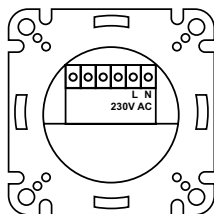
Transmit frequency: 433,92 MHz

The transmitter complies with the relevant technical regulations enacted by the European Community. It bears the CE mark and is authorized for use in all EU member states and in Switzerland without any need of prior registration.

To learn more about the EC Declaration of Conformity pertaining to this Wall-mounted radio transmitter, please visit our website at: **www.geiger.de**

Front view GF0030
Control elements

Rear view GF0030
Connections assignment

In order to get the same function as with existing handheld transmitters, following chart applies to key pair 8 + 9:

Handheld transmitter key pair 1	UP: **0 0**	DOWN: **0 –**
Handheld transmitter key pair 2	UP: **– 0**	DOWN: **– –**
Handheld transmitter key pair 3	UP: **0 +**	DOWN: **+ 0**

Programming radio code

1. The programming is carried out in pairs according to the codings provided by the system.
2. Use the DIP switches 1 - 7 (9 pole type) in order to set the desired individual codings.
3. The DIP switches 8 and 9 must be placed in the middle position, unless you require the same function as in the hand-held transmitter key pair 2 or 3 (see chart).
4. Press both keys at the same time. The yellow LED lights up briefly. After about 3 seconds, it flashes again once. It is important that both keys are pressed simultaneously. If the yellow LED does not flash after the keys have been pressed 3 seconds, this means that the keys have not been activated at the same time. In this case please release both keys and repeat the operation.
5. Release both keys after a brief flashing of the yellow LED.
6. Now activate key 1 or 2 to store the code in the device.

The code is now stored for both keys.