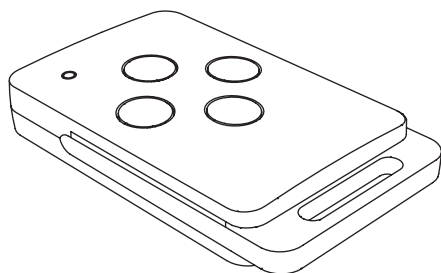




Radio Key NZ80248 / NZ80249 (916 MHz)

Models



NZ80248 White buttons Standard radio key

NZ80249 Red buttons Master radio key

The Master radio key can not be ordered separately. It is always supplied with the control unit.

Technical Details

Coding:	Rolling code system
Frequency:	916 MHz
Channels:	4
Modulation:	FSK (frequency shift keying)
Range:	Up to approx. 50 m. depending on the installation circumstances
Power supply:	1x 3-V-battery, CR2032
Operating control:	Light emitting diode (LED)
Temperature range:	-10 °C to +50 °C
Dimensions:	37 x 61,5 x 10,7 mm
Weight:	30.0 g (including battery)

Intended Use

The radio keys may only be used to operate FUHR multipoint locking systems. The radio keys may only be used in dry environments!

The manufacturer shall not be liable for any damage caused by improper or non-intended use!

Safety Advice



Before using the radio key, carefully read through the operating instructions!

Never operate doors or other items of equipment without keeping them under watch as you do so. Persons could be placed in danger!

Keep the radio key away from children!

Check at regular intervals that the radio key is ready to transmit!

Have faulty radio keys checked by the manufacturer!

Do not make any unauthorized alterations or modifications to the radio key!

Keep the batteries out of the reach of children!

Function

All radio keys are copy protected by means of a 'rolling code system'. The radio key with the red buttons is defined as the master key and is needed to tune in the other radio keys. Up to 25 radio keys can be tuned in.

The radio keys are equipped with a four channel radiocontrolled remote control.

The individual buttons (channels) are allocated as follows:

- Centre button in the top - Operating main door,
- Left, right and below button can be used to operate additional doors.

The radio keys are equipped with a battery-operated indicator light. The radio keys are particularly energy saving. One battery suffices for approx. 50,000 operations.

Master radio key

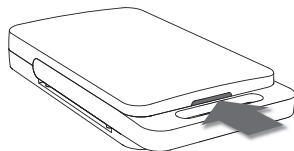
The radio key with the red buttons serves as the master key. Only this radio key has the ability to tune in or delete other radio keys. The master radio key's center button in the top has already been tuned in at the factory to the control unit within the same set.



The master key cannot be deleted or switched at a later stage. The master key should therefore be kept safely, as additional keys cannot be tuned in or deleted should it be lost.

Insert/change battery

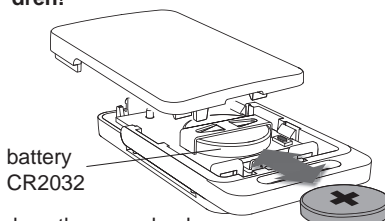
1. Insert a small object (for example: slotted screwdriver) into the slot on the back side of the radio key. Press the cover carefully upwards.



2. Replace the battery. Only use batteries of the type CR2032.



Make sure the poling is correct. The positive pole has to be visible! Keep batteries out of reach of children!



3. Replace the cover back.



The coding of the radio key is preserved even if there is no voltage supply. You do not need to memorize the code in the receivers again after a battery change.



In order to ensure that the door can be opened in the event of an emergency (e.g. power failure), the profile cylinder key should always be carried in addition to the radio key.

Trouble Shooting

- If the LED does not light up at all: exchange the battery or make sure that the poling of the battery is correct.
- If the LED flashes after the transmission procedure: exchange the battery.
- If the radio receiver doesn't react: move closer to the radio receiver or re-transfer the transmission code to the radio receiver.

Disposal

Waste electrical products and batteries must not be disposed of with household waste!

Dispose of the waste product via a collection point for electronic scrap or via your specialist dealer.

Dispose of used batteries in a recycling bin for batteries or via the specialist trade.

Put the packaging material into the recycling bins for cardboard, paper and plastics.



Warranty

Within the statutory warranty period we undertake to rectify free of charge by repair or replacement any product defects arising from material or production faults.

Any unauthorized tampering with, or modifications to, the product shall render this warranty null and void.

Conformity



This product complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference,
- and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Service

If, despite correct handling, faults or malfunctions occur or if the product was damaged, please contact your retailer or the manufacturer.