

EAN code:

RFSW-62/W: 8595188188913
RFSW-62/B: 8595188188708RFSW-262/W: 8595188188920
RFSW-262/B: 8595188188906

Technical parameters RFSW-62/230V, RFSW-262/230V

| | |
|---------------------------|---------------------|
| Supply voltage: | 230 V AC / 50-60 Hz |
| Apparent power: | 1.1 VA |
| Dissipated power: | 0.8 W |
| Supply voltage tolerance: | ±10 % |

Output

| | |
|------------------------|-------------------|
| Number of contacts: | 2 switchingw |
| Breaking capacity: | 8 A / AC1 |
| Current rating: | 2000 VA / AC1 |
| Peak current: | 10 A / <3 s |
| Switching voltage: | 250 V AC1 |
| Mechanical life: | 1x10 ³ |
| Electrical life (AC1): | 1x10 ³ |

Control

| | |
|-------------------------|--|
| Wireless: | up to 25-channels (buttons) |
| Communication protocol: | RFIO2 |
| Frequency: | 866-922 MHz (for more information see p. 72) |
| Repeater function: | yes |
| Manual control: | 4 touch keys, button PROG |
| Button backlight: | white LED with intensity change |
| Indications PROG: | red/green LED |
| Range: | in open space up to 160 m |

Connection

| | |
|------------|-------------------------|
| Terminals: | 0.5 - 1 mm ² |
|------------|-------------------------|

Other data

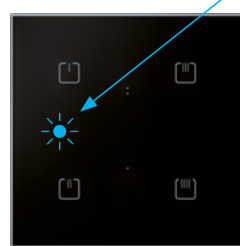
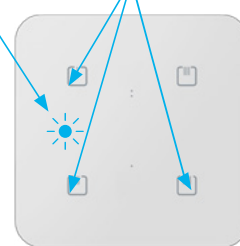
| | |
|------------------------|-----------------------|
| Operating temperature: | -10 to +50 °C |
| Storing temperature: | -30 to +70 °C |
| Protection degree: | IP20 |
| Overvoltage category: | II. |
| Pollution degree: | 2 |
| Operation position: | any |
| Installation: | into installation box |
| Dimensions: | 94 x 94 x 41 mm |
| Weight: | 148 g |

- The glass design controller with two output relays is used to control appliances and lights.
- The touch buttons on the circuit breaker allow you to directly control the output relay as well as other components of the installation.
- The backlight intensity (white LED) of the buttons is automatically adjusted depending on the ambient lighting.
- They can be combined with detectors, controllers, iNELS Wireless or system components.
- 6 functions – button, impulse relay and time function of delayed start or return with a time setting of 2 s - 60 min. Any function can be assigned to each output relay. Function description can be found on page 74.
- Possibility to set the memory of the output state during a power failure and subsequent restoration of the power supply.
- Each of the outputs can be controlled by up to 12/12 channels (1 channel represents one button on the controller).
- Range up to 160 m (in open space), if the signal is insufficient between the controller and unit, use the signal repeater RFRP-20N or protocol component RFIO2 that support this feature.
- Communication frequency with bidirectional protocol RFIO2.
- Pairing controllers on p. 72.

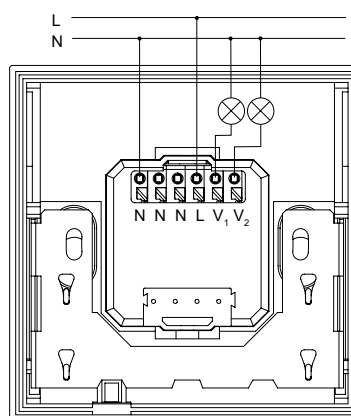
Colour variants

Programming button

4x control buttons

RFSW-62/B
(Black glass, sharp edges)RFSW-262/W
(White glass, round edges)

Connection



The output can be controlled by up to 25 separate buttons (external Wireless Controller).



The buttons can control an unlimited number of Wireless devices.



RFJA