



Technical parameters		RFOSC-61
Supply voltage:		230–250 V AC
Supply voltage frequency:		50–60 Hz
Apparent power:		6 VA
Dissipated power:		0.7 W
Supply voltage tolerance:		+10 %; -15 %
Output		
Number of contacts:		1x switching
Rated current:		10 A
Switching power:		2500 VA/300 W
Switching voltage:		250 V AC1/30 V DC
Contact material:		AgSnO ₂
Mechanical service life:		1x 10 ⁷
Electrical service life (AC1):		1x 10 ⁵
Control		
Wireless:		up to 25-channels (buttons)
Communication protocol:		RFIO2
Frequency:		866–922 MHz (for more information see p. 76)
Repeater function:		no
Manual control:		button PROG (ON/OFF)
Range:		in open space up to 200 m
Other data		
Operating temperature:		-15 to +50 °C
Mounting:		screws
Colour design:		white (RAL 9003)
Cross-section of connecting wires (mm ²):		max. 1x 2.5, max. 2x 1.5/ with a hollow max. 1x 2.5
Recommended power cord:		CYKY 3x 1.5 mm ²
Protection:		IP65
Overvoltage category:		III.
Contamination degree:		2
Dimensions:		64 x 74 x 53 mm
Weight:		185 g
Related standards:		EN 60669, EN 300 220, EN 301 489 R&TTE Directive, Order. No 426/2000 Coll. (Directive 1999/EC)

- Switching socket in IP65 design is intended for installation in the outdoor environment.
- They can be combined with detectors, controllers, iNELS RF Control or system components.
- The switched socket may be controlled by up to 25-channels.
- 6 function: button, impulse relay and time function of delayed start or return with time setting range of 2 s – 60 min. Function description can be found on page 74.
- The programming button on the socket is also used for manual control of the output.
- Memory status can be pre-set in the event of a power failure.

Produced in 2 designs:



Device description

