

SPECIFICATION SHEET

Product
Code

RFSA-61B

Description

Switching Actuator/Receiver

RFSA-61B - Switching Actuator/Receiver



- The switching actuator is suitable for the control of devices such as, lights, heating, garage doors, socket-outlets etc.
- 6 functions of operation are available: push-button, close, open, impulse relay, delayed off, delayed on

The programming is performed by using the button 'PROG' which also acts as a manual override

The switching actuator can be controlled by up to 32 transmitters, like the RF Touch and push-button units

- The status of the device is signalled by an LED on the front panel
- Can be mounted inside a 35mm deep back box or behind light fittings

Technical Details

Supply Voltage:	230V AC
Input	7 VA / $\cos \varphi = 0.1$
Loss Consumption	0.7 W
Tolerance of supply voltage	+10 % ; -15 %
Output	
Number of contacts:	1x NO/SPDT (AgSnO2)
Rated current:	16A / AC1
Switched output	4000 VA / AC1,384 W / DC
Peak current	30 A / $\leq 3s$
Min. switched output DC:	500W
Switch voltage	250 V AC1 / 24 V DC
Mechanical life:	3×10^7
Electrical life	0.7×10^5
Control	
Packet from transmitter	916MHz
Emergency Control:	PROG (ON/OFF)
Range in open space	up to 200M
Other Data	
Operational temperature:	-10°C to +50°C
Mounting	Loose on input wires or 35mm deep back box
Protection degree	IP30
Overvoltage category	III.
Output wires:	2X0.75mm, 2x2.5mm2
Output wire length	90 mm (3.5")
Dimension	49 X 49 X 21mm
Weight	46g
Applicable Standard	EN60669, EN 300 220, EN 301 489 Directive RTTE, No.426/2000Sb (Directive 1999/ES)
Warranty	5 Years

Programmable Functions

Function 1	Function 2
Press the programmed button to 'close' the contacts (switch ON) and release the button to 'open' the contacts (switch OFF)	Press the programmed button to 'close' the contacts (switch ON)
Function 3	Function 4
Press the programmed button to 'open' the contacts (switch OFF)	Press and release the programmed button to 'close' the contacts (switch ON) and press and release the button again to 'open' the contacts (switch OFF)
Function 5	Function 6
Press the programmed button to 'close' the contacts (switch ON), the contacts will 'open' (switch OFF) after a determined interval (2 sec- 30 min)	Press the programmed button and after a determined interval (2 sec- 30 min) the contacts will 'close' (switch ON)

Device description

