

# RFSA-66M - 6 Channel (6 x 8A) Switching Receiver



AN-E - External antenna fitted with 3 metres of cable. Supplied separately.

- The switching receivers are suitable for the control of devices such as, lights, garage doors, socket-outlets and other appliances.
- RFSA-66M: 6-channel switching receiver in 3 MCB module width suitable for din rail mounting
- 6 functions of operation are available on each channel: push-button, close, open, impulse relay, delayed return, delayed start
- The programming is performed by using the button 'PROG' on each channel which also acts as a manual override
- The switching receiver, each channel can be controlled by up to 25 transmitters, like the RF Touch and push-button units
- The status of the device is signalled by an LED diode on the front panel
- CS2 receiver offers memory function which enables device to remember the status in the event of power failure (single flash - disabled or double flash - enabled when exiting programming)
- The RFSA-66M receiver is supplied with the front fitting antenna

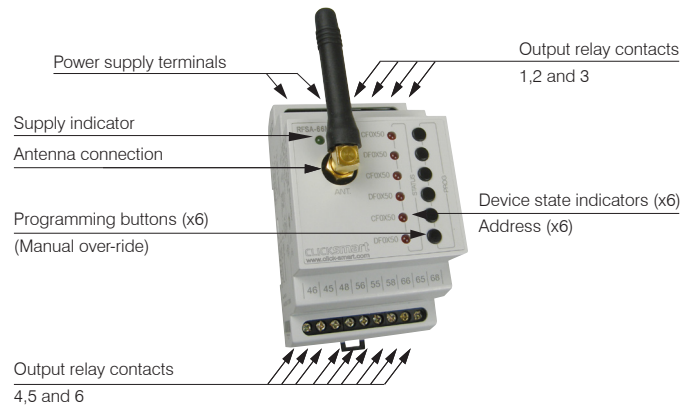
### Technical Details

Supply voltage:	110-230V AC
Apparent consumption:	min. 2 VA / max. 5 VA
Loss consumption:	min. 0.5 W / max. 2.5 W
Tolerance of supply voltage:	+10%; -25 %
<b>Output</b>	
Number of contacts:	3 x changeover (AgSnO2) 3 x switching (AgSnO2)
Current rating:	8A / AC1
Switched output:	2000VA / AC1
Peak current:	10 A / <3 s
Switched voltage:	250V AC1
Min. switched output	500 mW
Mechanical life:	1 x 10 <sup>7</sup>
Electrical life (AC1):	1 x 10 <sup>5</sup>
<b>Control</b>	
RF by transmitter command:	868 MHz
Emergency control:	button PROG (ON/OFF)
Range in open space up to:	up to 200M
<b>Other data</b>	
Operating temperature:	0 °C to +50 °C (32 °F to 122 °F)
Operating position:	any
Mounting:	DIN rail EN 60715
Protection degree:	IP20 from front panel
Overvoltage category:	III
Pollution level:	2
Terminal wire capacity:	max. 2.5 mm <sup>2</sup> /1.5 mm <sup>2</sup> with a ferrule
Dimensions:	90 x 52 x 65mm
Weight:	310g
Applying standards:	EN 60669, EN 300 220, EN 301 489 Directive RTTE, NV No.426/2000Sb(Directive 1999/EC)
Warranty:	12 Months

### Programmable Functions

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

### Description



### Connection

