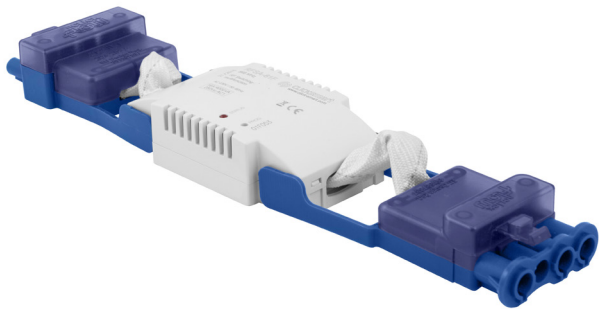


## RFSA-71F - Switching Receiver 16A Max With Pre-Wired Flow Housing



- Compatible with all Click Flow connectors and distribution boxes within the range. Can be controlled by up to 32 transmitting devices.
- 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 status of the device is signalled by an LED on the front panel

### Technical Details

Supply voltage:	230V AC
Input:	7 VA / cos $\phi$ = 0.1
Loss consumption:	0.7 W
Tolerance of supply voltage:	+ 10 %; -15 %
Connection:	4 Pin Click Flow Male / Female Connector
Number of contacts:	1x NO/ SPDT (AgSnO <sub>2</sub> )
Rated current:	16 A / AC1
Switched output:	4000 VA / AC1, 384 W / DC
Peak current:	30 A / <3 s
Switched voltage:	250 V AC1 / 24 V DC
Min. switched output DC:	500 mW
Mechanical life:	3x10 <sup>7</sup>
Electrical life (AC1):	0.7x10 <sup>5</sup>
Packet from transmitter:	868 MHz
Emergency control:	PROG (ON/OFF)
Range in open space:	up to 200M
Operational temperature:	-15 °C to +55 °C (5 °F to 131 °F)
Operational position:	any
Mounting:	suitable plastic enclosure
Protection degree:	IP 20
Overvoltage category:	III.
Pollution level:	2
Housing / Connector Material:	Zero Halogen Polycarbonate
Dimensions:	260.5 x 52.2 x 25.3mm
Weight:	150g
Applying standards:	EN50491-1, EN5049102, EN50491-3 EN50491-1, EN5049102, EN50491-3 ETSI EN 301489-3, ETSI EN 300220-2 EN 60669-2-1
Warranty:	12 Months

### 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)
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)
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)

### Connection

