



- Simple conversion of external operators and easy changing of the radio frequency
- Suitable for special applications (not suitable as tubular motor controller)
- 1 input for door status, to make non-compatible operators compatible with SOMweb
- Feedback of the status of a sensor connected to the input or the status of the relay via transmitter (e.g. Pearl Status)
- Active forwarding of the radio signal by SOMloq2 receiver (hop function)
- integrated antenna; optional external antenna can be connected
- Memory: 40 radio commands can be programmed
- Slot for Memo memory extension (450 radio commands)
- Area of application: dry, closed rooms
- Control output: 2 potential-free relay contacts (normally open contacts, 1 A, DC 30 V)
- Connection: 8-pin spring-type terminal
- Operating mode:
 - Impulse mode (jog): Relay activated as long as radio signal is present
 - Defined ON/OFF: Command for defined switch-on and command for defined switch-off
 - Switching mode (toggle): Relay can be switched on and off via radio control system, like a surge relay (can only be set via SOMlink S2)

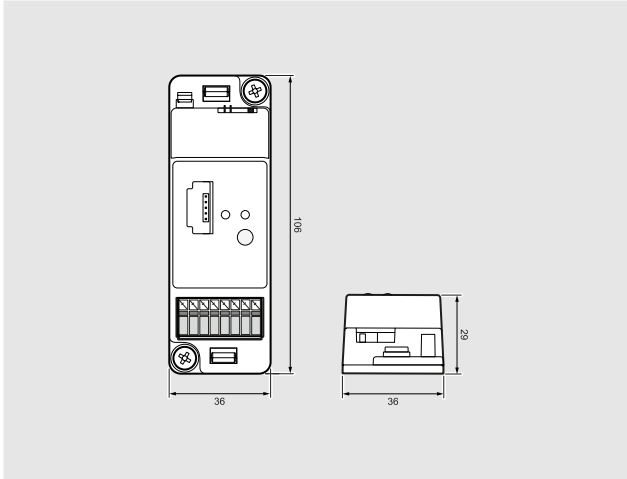
SOMcom2.1 ▶



Technical Data

Type	SOMcom2.1
Radio system	SOMloq2
Radio frequency	868.95 MHz
Radio memory locations	40
Channel	2
Rated voltage range 1	12-24 V
Temperature min.	-25 °C
Temperature max.	65 °C
Dimensions	106x36x29 mm

Dimension drawing



All dimensions are in millimetres.

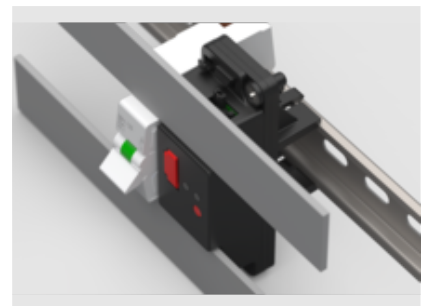
Product views



Slot with forced guidance for the Memo memory extension.



Connection for an external antenna.



SOMcom2.1 with DIN rail adapter

Downloads

	Filename	Filetype
	Assembly Instructions SOMcom2.1_S14058-00000_452023_0-DRE_Rev-A.pdf ▶	pdf

2-channel radio receiver

SOMcom2.1

S13611-00001



Optional accessories



SOMcom2.1 rail adaptor

S13614-00001



Antenna adaptor

S14153-00001



Memo

Memory extension

10373



Rod antenna with 10 m cable

7004V000



Sensor for gate position not passable

S14089-00001



Sensor for gate position passable

S14089-00002