

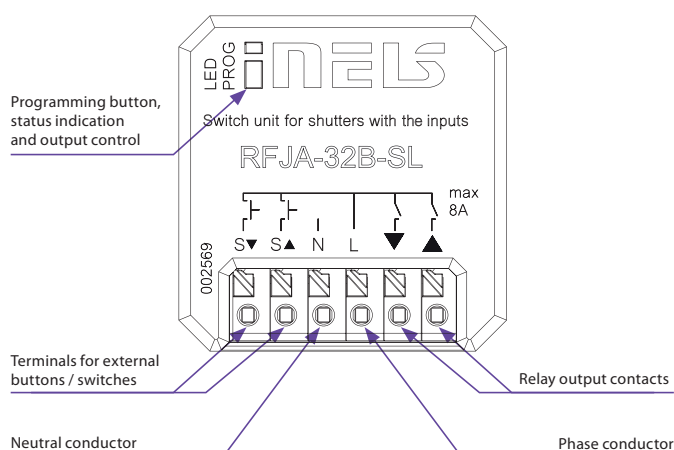


EAN code:  
RFJA-32B-SL: 8595188182546

Technical parameters	RFSAI-32B-SL
Supply voltage:	230 V AC
Supply voltage frequency:	50-60 Hz
Apparent input:	7 VA / $\cos \varphi = 0.1$
Dissipated power:	0.7 W
Supply voltage tolerance:	+10 %; -15 %
<b>Output</b>	
Number of contacts:	2x switching
Rated current:	8 A / AC1
Switching power:	2000 VA / AC1
Peak current:	10 A / <3 s
Switching voltage:	250 V AC1
Mechanical service life:	1x10 <sup>7</sup>
Electrical service life (AC1):	1x10 <sup>5</sup>
<b>Control</b>	
Wireless:	25-channels
Communication protocol:	RFIO2
Frequency:	866-922 MHz (for more information see p. 74)
Repeater function:	yes
Manual control:	PROG (ON/OFF) button
External button / switch:	max. 100 m cable
Range:	in open space up to 200 m
<b>Other data</b>	
Operating temperature:	-15 to + 50 °C
Operating position:	any
Mounting:	free at lead-in wires
Protection:	IP30
Overvoltage category:	III.
Contamination degree:	2
Connecting conductor cross-section (mm <sup>2</sup> ):	0.2 - 1.5 mm <sup>2</sup> solid / flexible
Dimensions:	43 x 44 x 22 mm
Weight:	45 g
Related standards:	EN 60730, EN 63044, EN 300 220, EN 301 489
Order code	8595188182546

- The switching unit for shutters has 2 output channels used to control garage doors, gates, blinds, awnings...
- They can be combined with Controllers or iNELS RF Control System Components.
- The BOX version offers mounting directly in the installation box, ceiling or motor drive cover.
- RFJA-32B / 230V: connection of switched load 2x 8 A (2x 2000 W), with the possibility of connecting existing wire buttons.
- Short presses of the controller allow tilting of the slats, long pressing of the raise / lower moves the blinds to the end position.
- Each component can be controlled by up to 25 channels (1 channel represents one assigned controller).
- The programming button on the device also serves as a manual output control.
- For components, the repeater function can be set via the RFAF / USB service device.
- Range up to 200 m (outdoors), in case of insufficient signal between the controller and the device, use the RFRP-20 signal repeater or components with the RFIO2 protocol that support this function.
- Communication frequency with bidirectional protocol iNELS RF Control2 (RFIO2).
- The contact material of the AgSnO<sub>2</sub>.

### Device description



### Function description

1. As long as the button on the remote control is pressed for <2 s, the blinds move upwards (▲) or downwards (▼).
2. When the button is pressed for >2 s, the blinds move upwards (▲) or downwards (▼) to the end position.

### Connection

