

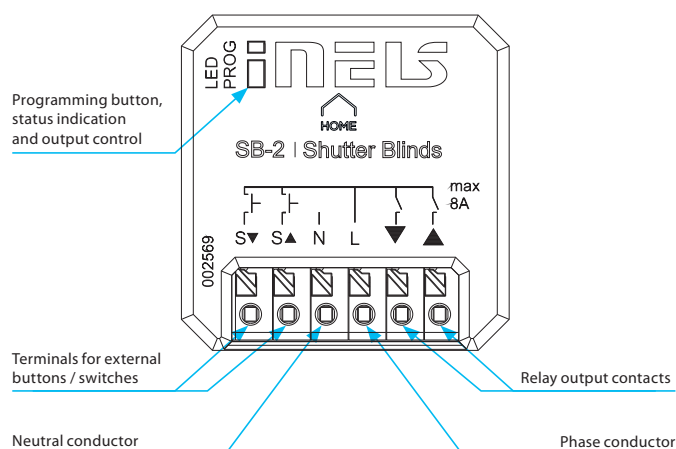


EAN code:
SB-2: 8595188193726

Technical parameters		SB-2
Supply voltage:		110-230 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 %
Output		
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 ⁷
Electrical service life (AC1):		1x10 ⁵
Control		
Communication protocol:		RFIO3
Frequency:		866-922 MHz
Repeater function:		yes
Manual control:		PROG (ON/OFF) button
External button / switch:		max. 100 m cable
Range:		in open space up to 200 m
Other data		
Operating temperature:		-15 to + 50 °C
Operating position:		any
Mounting:		free at lead-in wires
Protection:		IP20
Overvoltage category:		III.
Contamination degree:		2
Connecting conductor cross-section (mm ²):		0.2 - 1.5 mm ² solid / flexible
Dimensions:		43 x 44 x 22 mm
Weight:		37 g
Related standards:		EN 60730, EN 63044, EN 300 220, EN 301 489

- The switching unit for shutters has 2 output channels used to control garage doors, gates, blinds, awnings...
- They can be combined with with iNELS Home units and Mini Bridge MB-1 gateway.
- The BOX version offers mounting directly in the installation box, ceiling or motor drive cover.
- **SB-2:** 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.
- The programming button on the device also serves as a manual output control.
- Range up to 200 m (outdoors).
- The contact material of the AgSnO₂.

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

