proxi

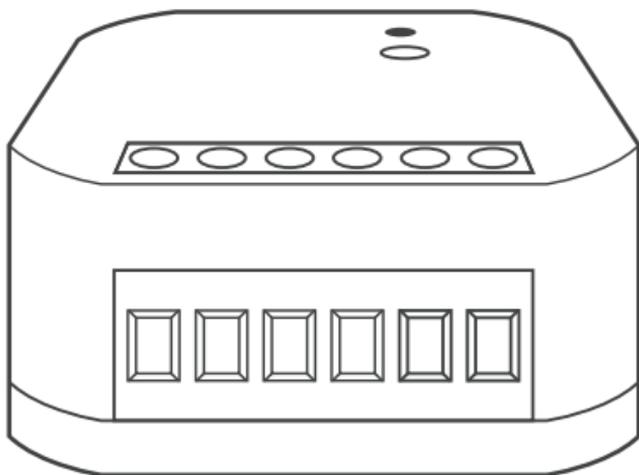## Shade

Information about the rB-TSR1S2 module

Use

Relay module for controlling a driver (e.g. of a blind) and for the connection of a dual momentary switch.

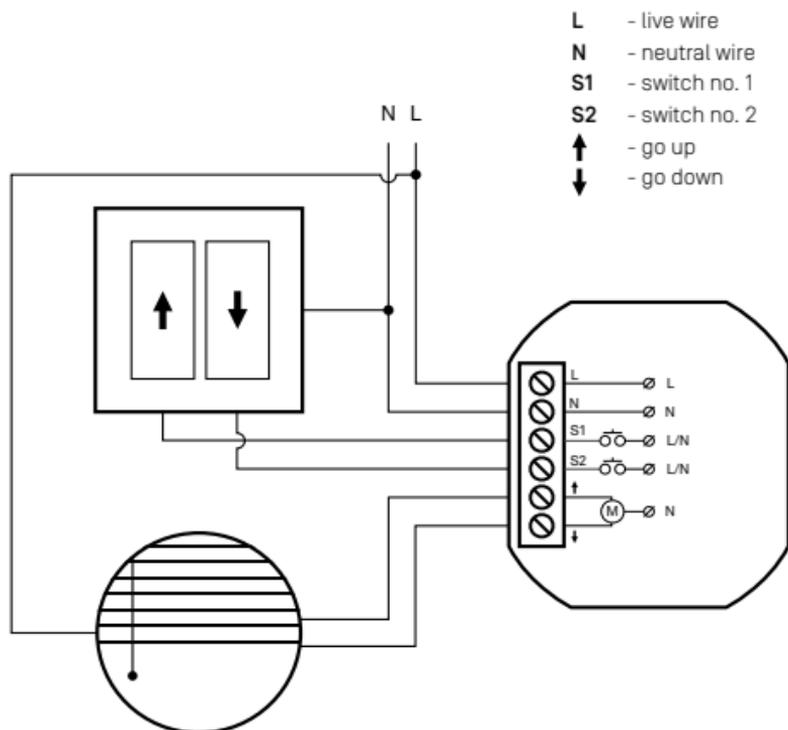It is dedicated to devices such as blinds, shutters, awnings and projector screens etc.

More information at **www.getproxi.com.**

Operation

The module allows the connected device to be controlled via a smartphone as well as a traditional switch.

The Seed application can be downloaded for free from Google Play and the App Store and it runs on any smartphone equipped with Bluetooth 4.0 and iOS or Android version 4.3 or above.

Connection schematic

L - live wire
N - neutral wire
S1 - switch no. 1
S2 - switch no. 2
↑ - go up
↓ - go down

N L

L
N
S1
S2
M

Ø L
Ø N
Ø L/N
Ø L/N
Ø N

Montaż

1. Disconnect the power circuit and using an appropriate device, check that there is no voltage in the power circuit.

2. Connect the switch wires to the S1 and S2 contacts.

3. Connect the wires that control the blind driver to the appropriate module contacts as shown on the diagram.

4. Connect the live and neutral wires to the appropriate L and N contacts.

5. Insert the module into the junction box.

6. Connect the power supply.

If the module has been installed correctly, the blue diode on the module should blink.

Technical data

rated power	AC 230 V / 50 Hz
voltage range	-20%, +10%
rated power consumption	1 W
radio connection	bluetooth 2,4 GHz
signal strength	1 mW
transmission type	two directional
encoding	yes
number of relays	2
receivers	0,6A AC-3 / AC 230 V
input	triggered by the L or N level, 2x contact
controlling current	<= 1 mA
storage temperature	-20°C, +50°C
operating temperature	0°C, +45°C
humidity	<= 85% (without water vapour condensation and corrosive gases)
dimensions	49 x 44 x 25 mm
protection code	IP 20
type of housing	junction box
overheating protection	yes
autonomus mode	yes

♻ 🗑 C€ ⍟ **Bluetooth**° seed₀
SMART

5 908312 597384