

The image shows a modern architectural corridor with a wooden wall on the left, a tiled floor, and a glass wall on the right. A stone pillar supports the ceiling. The text 'Nice' is displayed in white on a blue square background in the upper left corner.

Nice

BiDi-MiniShutter

The new compact module for effortless control
of shutters, awnings and blinds

Nice

BiDi-MiniShutter

Ultra-Compact. Ultra-Smart.

Fits even into 40mm junction boxes

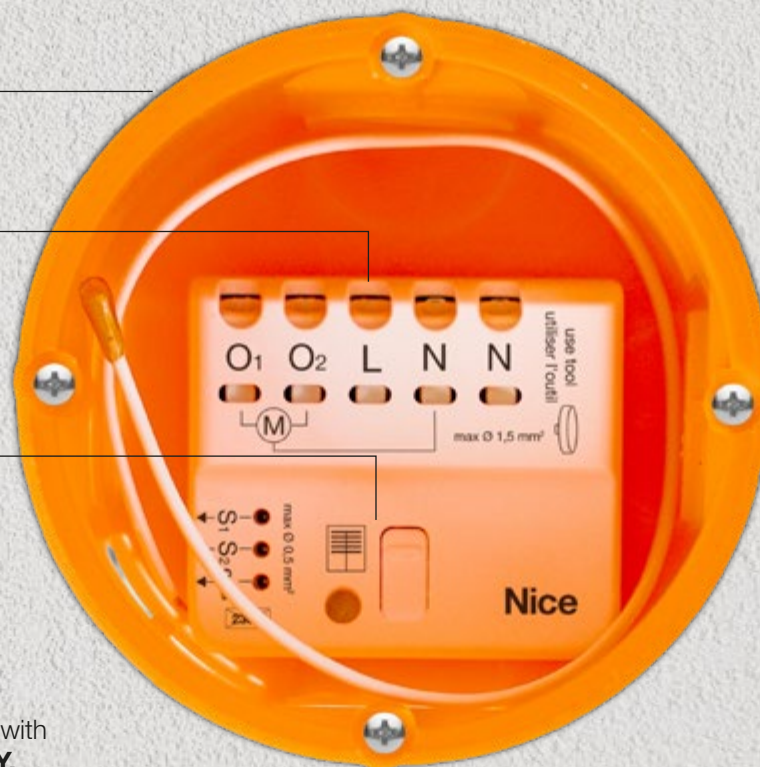
5-connector main body with side terminals

enables fast, tidy wiring and effortless switch button installation

PROG button and status LED



Easily pairs with both bidirectional and monodirectional remotes, and offers full compatibility with the transmitter ranges **DOMI, MyGO, ERGO, NICEWAY, FLOR, and VERY**, as well as with **Yubii gateways** for complete ecosystem integration.



Ultra-compact design fits tight spaces, ideal for clean, space-saving installations.



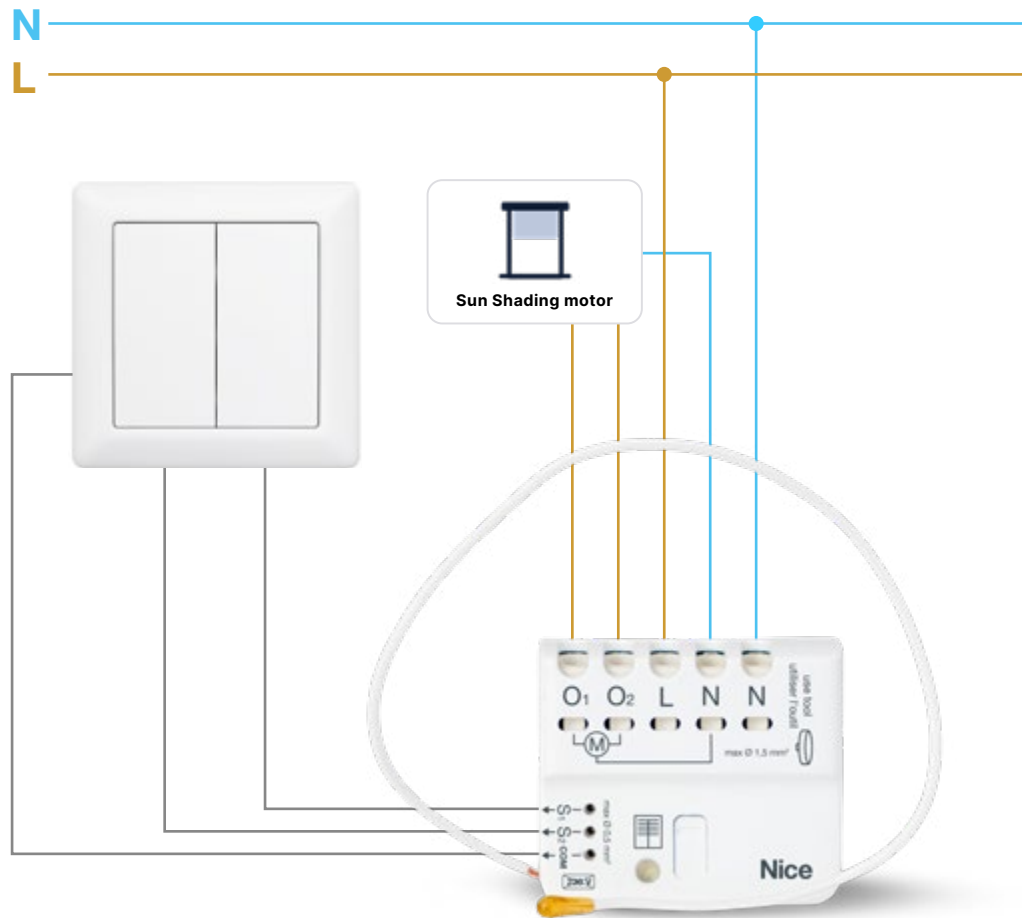
25% smaller
surface area compared to BiDi-Shutter



50% increase in indoor radio range
compared with BiDi-Shutter

Nice

One mini module for all your sun shading needs.



BiDi-MiniShutter

Unidirectional and bidirectional miniaturised multi-purpose interface for blinds, awnings, rolling shutters and Venetian blinds.

WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home

ALSO WORKS WITHOUT A GATEWAY:

Stand Alone

BACKWARD COMPATIBLE:
ALSO WORKS WITH UNIDIRECTIONAL TRANSMITTERS.



With BiDi-MiniShutter, you can also manage mechanical tubular motors by integrating them into your smart home system; it can work without a gateway and with unidirectional and bidirectional transmitters.

With BiDi-MiniShutter you can:

- Control the connected motors individually, in groups or in scenarios.
- Reduce energy waste by controlling consumption and managing electrical loads.
- Check the current status of the device.
- Use Amazon Alexa, Google Assistant and Siri voice commands to control the connected automations.
- Manage the devices remotely via smartphone, smartwatch or car infotainment.

Smart programming

With BiDi-MiniShutter, you can also programme and adjust the limit switches from the transmitter by performing two complete manoeuvres, guaranteeing continuous automatic calibration during operation. Manual calibration is also available for greater flexibility.

Two partial positions can be set for rolling shutters or Venetian blinds: the well-being position to regulate air exchange in the room. A virtual limit switch can also be configured for precise positioning without mechanical stops.

Compact and practical

BiDi-MiniShutter can be installed in junction boxes, wall plates or the box near the motor.

Wired Input

It features side inputs for connecting a wired wall switch, allowing direct control of tubular motors.

Backward compatible

If you replace the TT2N unidirectional control unit or the BiDi-Shutter with the BiDi-MiniShutter, the transmitter doesn't need not be replaced and the connected devices can be turned on and off even without a gateway.

Nice Mesh technology: extension of radio range to 150m (max. 5 Hops) under optimal conditions. Each bidirectional product acts as a radio signal repeater to extend signal coverage.

TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
BIDI-MINISHUTTER	Unidirectional and bidirectional interface for mechanical tubular motors	1	CE

Code	BIDI-MINISHUTTER
Power supply (VAC/Hz)	100-240, 50/60
Rated load current (A)	1.8 - 2
Type of load supported	single-phase AC
Radio frequency (Mhz)	433.05-434.04
Communication protocol	OPERA/FLOR (rolling code), PLN2+ (rolling code)
Max. transmitted power (dBm)	10
Protection class (IP)	20
Operating temperature (°C Min/Max)	0-35
Dimensions (mm)	40,5 x 35,6 x 14,5 h



BLINDS



AWNINGS



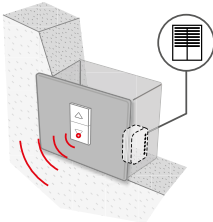
ROLLING SHUTTERS



VENETIAN BLINDS



TRADITIONAL SWITCH



Yubii

BiDi

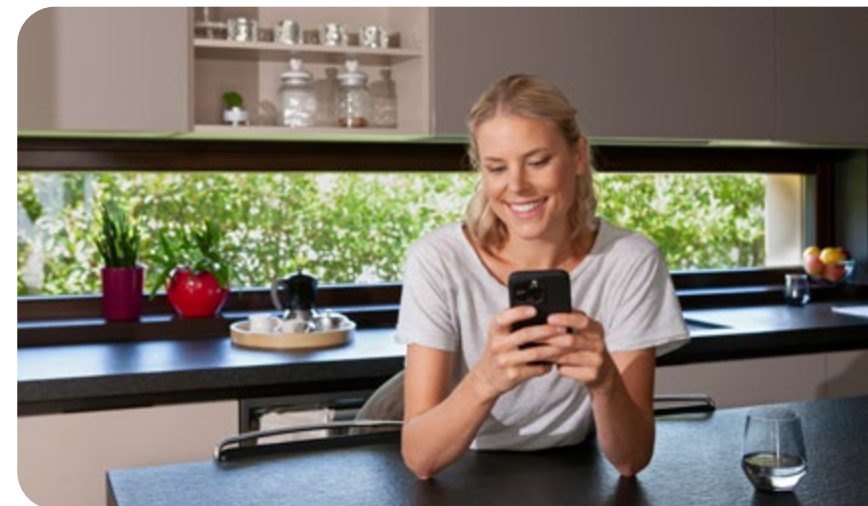
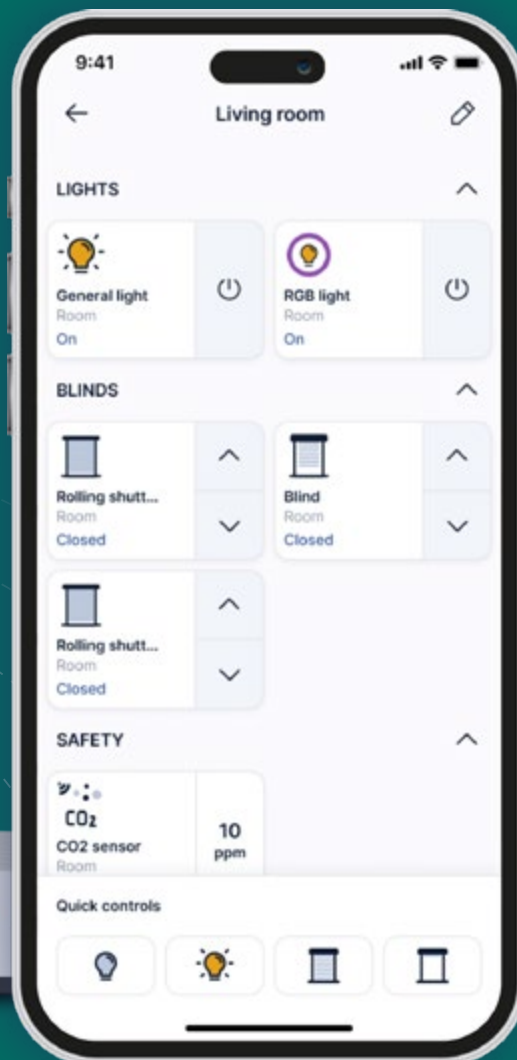
Nice

Infinite scenarios with Yubii

Yubii, a single ecosystem to connect, simplify and control all home automations.

Connect automations via the Nice gateway to create personalised scenarios that can be controlled either by smartphone or by setting a button on the bidirectional remote control.

Yubii Home App



Control all your shades with one app

Manage all your shutters, awnings, and blinds from a single app — locally or remotely, anytime.



Protect your awnings automatically

When paired with the Domi Climatic Sensor, the awning retract automatically in case of rain or strong wind.

We imagined the freedom to explore the world and turned it into a house-system.

Connected, integrated and customisable.
Safe and easy to use. The smart home system
is the Nice project that puts the way you want to live
at the centre of the automation.

Even when you're busy exploring the world.

www.niceforyou.com

Nice SpA
Oderzo, TV, Italy

