Nice

DoubleSmart-Control EU

CE

**turning electrical devices
or circuits on-off remotely**

EN - Instructions and warnings for installation and use

Nice

1 WARNINGS AND GENERAL PRECAUTIONS

- **⚠ DANGER OF ELECTROCUTION!**
- The device is designed to control other electrical devices and operate in their housings. Faulty connection or use may result in fire or electric shock.
- All works on the device may be performed only by a qualified and licensed electrician. Observe national regulations.
- Even when the device is turned off, voltage may be present at its terminals. Any maintenance introducing changes into the configuration of connections must be always performed with disconnected voltage (disable the fuse).
- Always use the same power source for L and IN terminals.
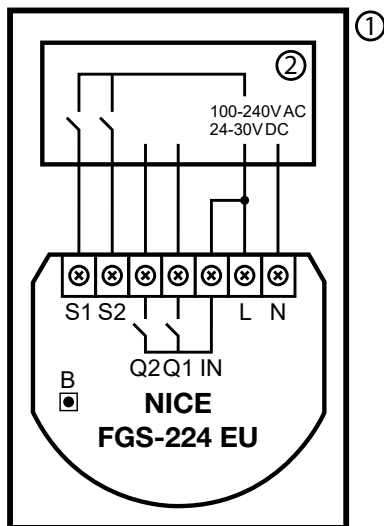
- **⚠ CAUTION!**
- Failure to observe recommendations included in this manual may be dangerous or cause a violation of the law.
- Check the operating/maintenance manual of the device you want to control to make sure the connection is safe and allowed.
- Do not connect devices which are not compliant with the specification or relevant safety standards.
- Do not place the device in metal enclosures or on metal surfaces, as this may considerably reduce the range of operation.
- Do not expose this product to moisture, water or other liquids. Do not use in bathrooms and other high humidity rooms.
- This product is designed for indoor use only. Do not use outside!
- This product is not a toy. Keep away from children and animals!

2 PRODUCT DESCRIPTION

- The remotely operated NICE DoubleSmart-Control EU is designed to turn electrical devices or circuits on and off.
- DoubleSmart-Control EU allows to control up to two devices or circuits.
- The compact size of the device allows for the product to be installed in the housings of other devices.
- The devices can be controlled either via the Z-Wave network or with buttons connected directly to them.

3 BASIC ACTIVATION OF THE DEVICE

1. Switch off the power supply.
2. Connect the device in accordance with the below depicted example of DoubleSmart-Control EU connection schematic:

① Device/system housing

② Electrical device

B B Button

3. Switch on the power supply.
4. Set the main Z-Wave controller into adding mode.
5. Quickly, three times click the B-button.
6. Wait for the device to be added into the system
7. Successful adding will be confirmed by the controller.

4   DEFAULT OPERATION

The default operation requires momentary switches. Change the configuration to use other types of switches.
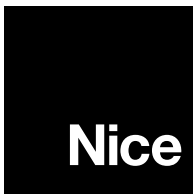
1 x click S1 – Switch 1st channel
1 x click S2 – Switch 2nd channel

5   SPECIFICATIONS

Table A1 - DoubleSwitch-Control EU - Specifications	
Power supply:	100-240V~ 50/60Hz 24-30V⎓
NICE FGS-224 EU rated current:	6.5A
Supported load types:	resistive
Operating temperature:	0–35°C
Operating humidity:	0–95% RH without condensation
Radio frequency band:	868.0–868.6 MHz (EU) 869.7–870.0 MHz (EU) 915.0-928.0 MHz (AH)
Max. transmit power:	+5dBm (EU)