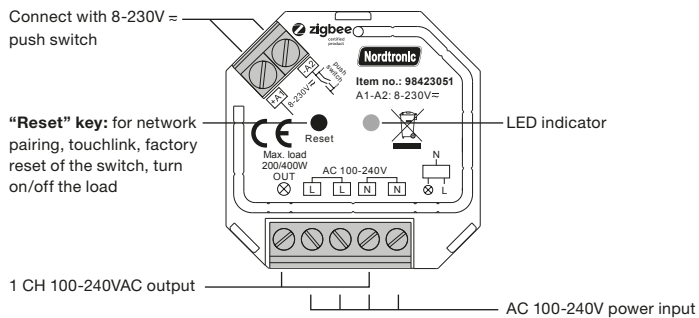
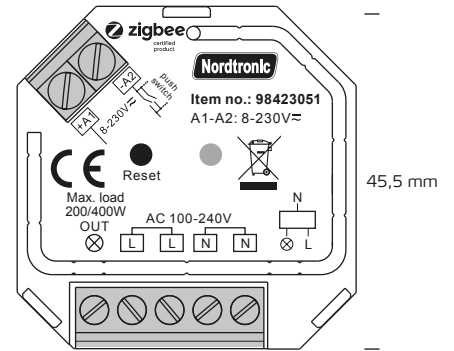
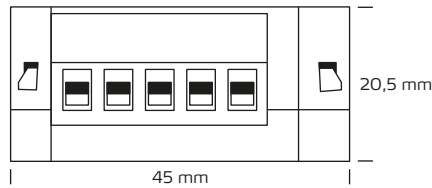


Box Relay Zigbee



Input voltage	Output voltage	Output current
100-240VAC	100-240VAC	Max. 1.8mA

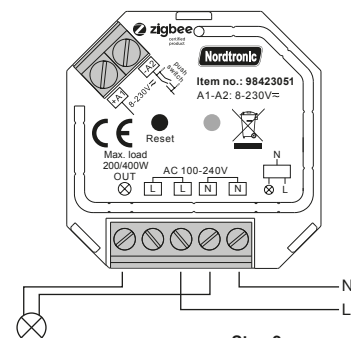
Compatible load types			
Load symbol	Load type	Maximum load	Remarks
	LED lamps with transformers	200W @ 220V 100W @ 110V	Due to variety of LED lamp designs, maximum number of LED lamps is further dependent on power factor result when connected to switch
	LED drivers	200W @ 220V 100W @ 110V	Maximum permitted number of drivers is 200W divided by driver nameplate power rating
	Incandescent lighting, HV Halogen lamps	400W @ 220V 200W @ 110V	
	Low voltage halogen lighting with electronic transformers	200W @ 220V 100W @ 110V	

Operation

1. Do wiring according to connection diagram correctly.
2. This Zigbee device is a wireless receiver that communicates with a variety of Zigbee compatible systems. This receiver receives and is controlled by wireless radio signals from the compatible Zigbee system.
3. Zigbee network pairing through coordinator or hub (Added to a Zigbee network)

Step 1: Remove the device from previous Zigbee network if it has already been added to, otherwise pairing will fail. Please refer to the part "Reset factory settings manually".

Step 2: From your Zigbee controller or hub interface, choose to add lighting device and enter pairing mode as instructed by the controller.



Step 4: Connected light will blink 5 times and then stay solid on, then the device will appear in your controller's menu as BoxRelayZ 98423051 and can be controlled through controller or hub interface.

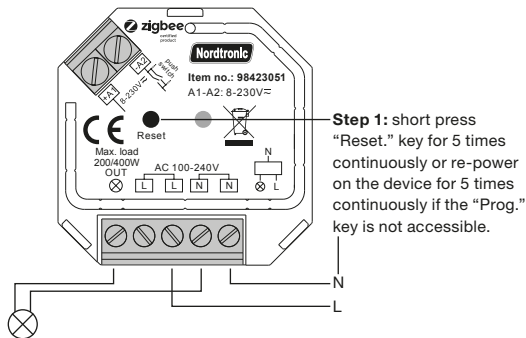
Step 3: power on the device, it will be set into network pairing mode (connected light flashes twice slowly), the network pairing mode will last until the device is added to a Zigbee network.



Box Relay Zigbee

4. Reset factory settings manually

Note: All configuration parameters will be reset after the device is reset or removed from the network.



Step 2: Connected light will blink 3 times to indicate successful reset.

Wiring diagram

