

ENVILAR ZG302-BOX-RELAY

EAN: 5712716078529

CE RoHS 

Sikkerhed og advarsler/Safety & Warnings

DA:

- Sluk strømmen før installation af produktet.
- Udsæt ikke produktet for fugt.
- Skal installeres af autoriseret el-installatør.

EN:

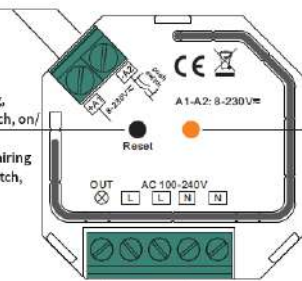
- DO NOT install with power applied to device.
- DO NOT expose the device to moisture.
- Must be installed by certified electrician.

Tilslutningsdiagram/Connection diagram

DA: Forbindes til 8-230V AC fjedertryk/omskifter.
EN: Connect with 8-230V AC push switch.

DA: "Reset" af netværk parring, touchlink, factory reset af switch, on/off, belastning.

EN: "Reset" key for network pairing, touchlink, factory reset of switch, on/off load.



DA: LED indikator lampe forbliver slukket når spænding til relæ tændes efter at relæ er tilføjet til en zigbee hub, indikerer (samme status som forbundet belastning) ved programmering af relæ (netværk parring, touchlink, factory reset).

EN: LED Indicator, stays off when power on the switch, turns on after added to a zigbee hub, indicates (same status as connected load) when program the switch (network pairing, touchlink, factory reset).

1 CH 100-240VAC output

AC 100-240V power input

Produktdata/Product data

Input Voltage	Output Voltage	Output Current	Size(LxWxH)
100-240VAC	100-240VAC	1.8A max	45.5x45x20.3mm

Belastning/Compatible Load

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	

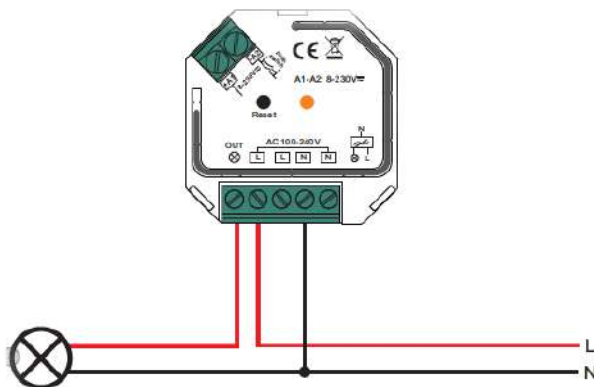
Egenskaber/Specifications

DA	EN
<ul style="list-style-type: none"> • Zigbee universal relæ baseret på seneste ZigBee 3.0 protocol • 100-240VAC input and output V • 1 kanal output, up to 400w • Skrueterminaler til ledningsfastgørelse • Styring af Tænd/Sluk • Kan parres direkte via Touchlink • Kompatibel med universale ZigBee gateway produkter. • Kan kontrolleres via 8-230V input via fjedertryk (push). • Radio Frekvens : 2.4GHZ • IP20 	<ul style="list-style-type: none"> • ZigBee in-wall switch based on latest ZigBee 3.0 protocol • 100-240VAC wide input and output • 1 channel Output, Up to 400w • Input and Output with Screw Terminals. • Enables to control ON/OFF • Can directly pair via Touchlink . • Compatible with universal ZigBee gateway products • Can be controlled by universal 8-230V input single wire push switch • Radio Frequency : 2.4GHZ • IP20

Anvendelse/Operation

1. **DA:** Benyt tilslutningsdiagram i forbindelse med installation
EN: Connect wiring according to connection diagram
2. **DA:** Denne universale Zigbee enhed er en trådløs modtager, der kan kommunikere med en række forskellige Zigbee kompatible systemer. Enheden modtager og kontrolleres af trådløse signaler fra kompatible Zigbee systemer.
EN: 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.

Parring med Zigbee Gateway/Pairing with Zigbee Gateway (Philips HUE etc.)



1. **DA:** Sørg for at enheden er fjernet fra evt. tidligere zigbee-netværk. Hvis enhed allerede er registreret på et zigbee netværk vil parring fejle (se evt. info omkring "Gendan fabriksindstillinger")
EN: Remove the device from previous zigbee network if it has already been added to, otherwise pairing will fail. Please refer to the part "Restore factory settings".
2. **DA:** Fra din Zigbee controller eller interface, vælg "add light" (tilføj lys) og tilgå parringstilstand.
EN: From your ZigBee Controller or hub interface, choose to add lighting device and enter Pairing mode as instructed by the controller.

3. **DA:** Tænd for enheden for at tilgå parringstilstand (når enheden er tilsluttet vil lyset blinke langsomt 2 gange). Parringstilstand varer indtil enheden er forbundet til et zigbee netværk.
EN: Power on the device to set it into network pairing mode (connected light flashes twice slowly), the network pairing mode will last until device is added to a zigbee network .
4. **DA:** Tilføj lyset i interface. Forbundet lys vil blinke 5-gange og herefter lyse stabilt. Enhed kan nu styres via anvendt interface.
EN: Connected light will blink 5 times and then stay solid on, then the device will appear in your controller's menu and can be controlled through controller or hub interface.

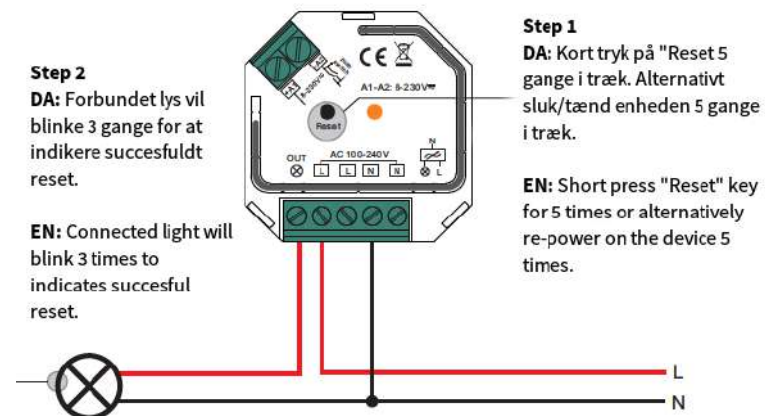
Gendan fabriksindstillinger/Restore factory settings

NOTE 1:

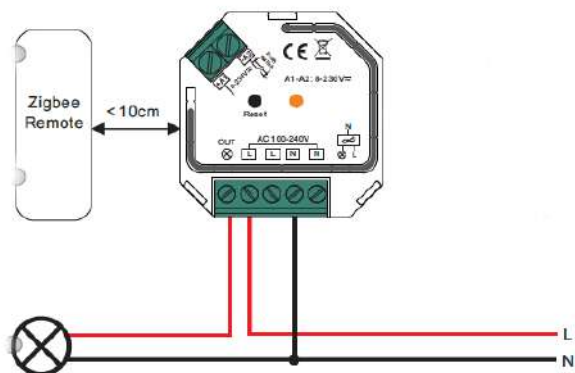
- DA:** Hvis enhed allerede er i fabriksindstilling, sker der ingenting ved reset.
EN: If device is already at factory default setting, there is no indication when factory resetting again.

NOTE 2:

- DA:** Alle konfigurationer slettes ved reset.
EN: All configurations are deleted by reset.



Styring via Touchlink Zigbee Fjernbetjening/ Controlling with Touchlink Zigbee Remote (ZGR904-S)



- DA:** Metode 1 (enhed ikke tilføjet til Zigbee netværk): Kort tryk på 'Reset' knap eller tænd/sluk enhed 4 gange for at manuelt at tvinge enhed i touchlink mode. 180 sekunders timeout. I tilfælde af timeout gentag forfra.
Metode 2 (enhed er tilføjet til Zigbee netværk): Hvis enhed allerede er tilføjet et Zigbee netværk (eks. HUE) åbner den for touchlink paring mode med det samme. 180 sekunders timeout. I tilfælde af timeout sluk/tænd enheden.
EN: Method 1 (device has not been added to Zigbee network): Short press 'Reset' button or-repower on the device 4 times to start Touchlink commisioning immediately, 180s timeout, repeat operation.
Method 2 (device has been added to a Zigbee network): Device will be set into touchlink mode immediately, 180s timeout. Once timeout repower on the device to set into touchlink commisioning again.
- DA:** Hold fjernbetjening indenfor 10cm af enheden.
EN: Keep remote within 10cm of the device.
- DA:** Sæt fjernbetjening til touchlink mode (se vejledning for fjernbetjening)
EN: Put remote in touchlink commisioning mode (see remote manual).
- DA:** Forbundet lys vil blinke to gange og enhed kan nu styres via fjernbetjening.
EN: Connected light will flash two times og enhed kan nu styres via fjernbetjening.

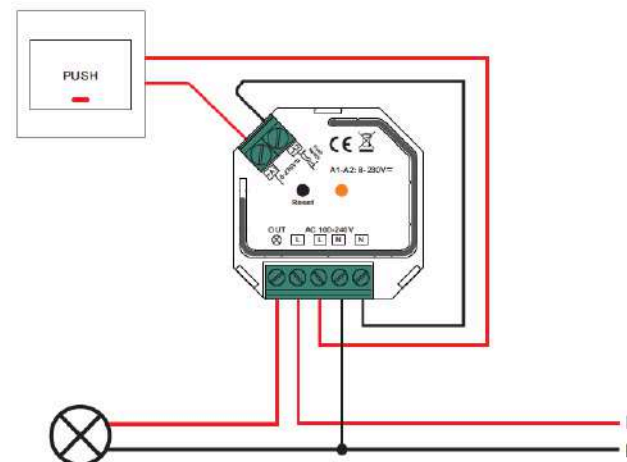
NOTE: Enhed kan kun linkes til 1 fjernbetjening/Each device can only be

Tilslutningsdiagram via afbryder/Connection diagram through push switch

Notes for the diagrams:

- L** - terminal for live lead
- N** - terminal for neutral lead
- Out** - output terminal of the device (controlling connected light source)
- +A1** - terminal for push switch
- A2** - terminal for grounding to the push switch connected to the device

1) With Single Push Switch



2) With Multiple Push Switches for Multiple Control Points

