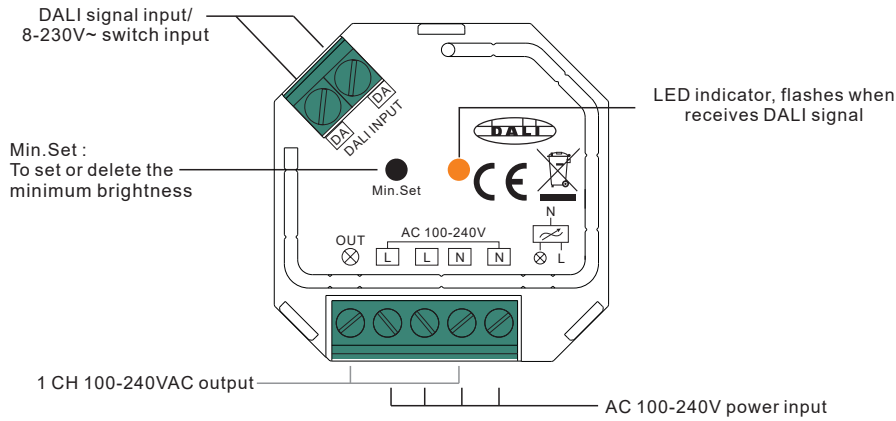


# DM-DALI100

## DALI + Push AC Phase Cut Dimmer



### Function introduction



### Product Data

Input Voltage	Output Voltage	Output Current	DALI Consumption	Size(LxWxH)
100-240VAC	100-240VAC	1.8A max	2mA max	45.5x45x20.3mm

Compatible Load Types			
Load Symbol	Load Type	Maximum Load	Remarks
	Dimmable LED lamps	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 dimmer.
	Dimmable 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	

- In compliance with IEC 62386-101:2014, IEC 62386-102:2014, IEC 62386-207 Ed2.
- Built-in DALI-2 interface, DALI DT6 device
- Match all DALI systems in the market
- AC phase cut dimmer with both DALI and push switch control interface
- 100-240VAC Wide Input and Output Voltage,
- 1 DALI address to control 1 Channel Output, Up to 400W
- Input and Output with Screw Terminals, Safe and Reliable
- Trailing edge dimming, supports resistive loads and capacitive loads

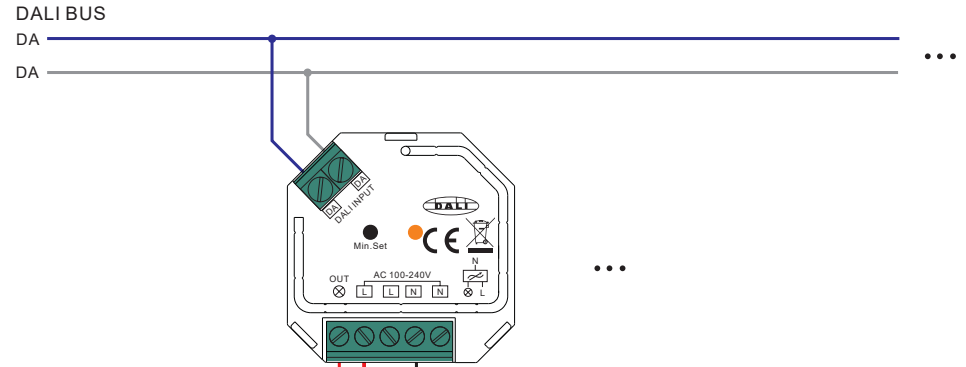
- Innovative minimum brightness setting function
- Single Wire Push Switch Input for Push Dim Function
- Great Compatibility with Universal 8V-230V~ Input Push Switches
- To dim and switch single color dimmable LED lamps, traditional incandescent and halogen lights
- Mini Size, Easy to be Installed into a standard 86\*86mm wall box
- Waterproof grade: IP20

### Safety and Warnings

- DO NOT install with power applied to device.
- DO NOT expose the device to moisture.

### Wiring diagram

#### (1) With DALI Signal



#### (2) With single AC Push Switch

