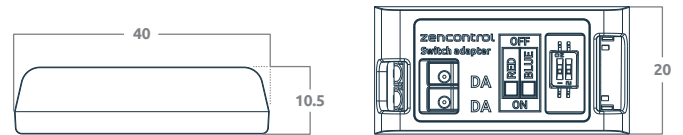
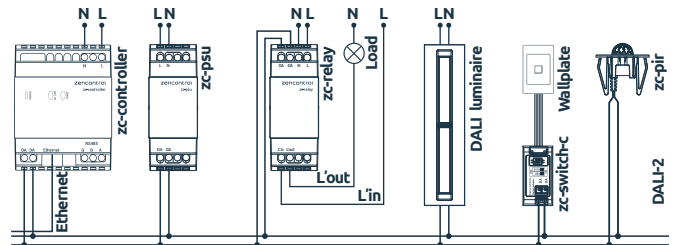


## Dimensions

Dimensions 40 / 20 / 10.5 mm



## System overview



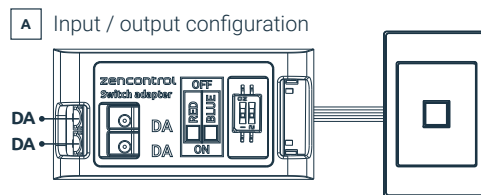
## Installation

Remove the product from the box and inspect it for any damage. If you believe the product to be damaged or otherwise unsound, **do not** install the product. Please pack it back into its box and return it to the place of purchase for replacement.

If the product is satisfactory, proceed with the installation:

- 1 Ensure safety warnings are adhered to.
- 2 Connect the two DALI terminals to the DALI line ensuring wiring regulations are followed. DALI is not polarised. DALI is not SELV and as such must be treated as LV. **Do not connect the switch to any mains voltages.**
- 3 Connect the switch to be adapted to the 5 pin output terminal.
- 4 Install switch behind the wall-plate or mounting enclosure for momentary switch. **Note** default configuration is A/B input. Configuration dependant on DALI-2 application controller.

## Wiring diagram



Wire preparation

0.5 - 0.75 mm<sup>2</sup>



## Notice



For more information on compliant software see our website [zencontrol.com](http://zencontrol.com)

## Product range

Order code	Description
<b>zc-switch-c</b>	DALI-2 switch adapter, supports 1 button with indicator LED

## Specifications

<b>Supply voltage</b>	9.5 - 22.5 V dc (supplied from DALI)
<b>Control system</b>	DALI-2
<b>Supply current</b>	12 mA
<b>Input</b>	1 floating dry contact Note: Any switch used shall be LV rated
<b>Output</b>	FELV supply voltage output, max. current 2 mA
<b>Wiring</b>	0.5 - 0.75 mm <sup>2</sup> Strip 6 - 7 mm
<b>Operating temperature</b>	0 to 45°C
<b>Material</b>	PC
<b>Ingress protection</b>	IP20

## Safety information

- This product must only be installed by a licensed electrician.
- Before commencing installation turn off and isolate the electrical supply.
- There are no user serviceable parts, attempting to service any part of the product will void the warranty
- The switch must not be connected to any mains. It is powered directly from the DALI line.
- DALI is not SELV and as such should be treated as LV.
- As the installer, it is your responsibility to ensure you comply to all relevant building and safety codes. Refer to application standards for the relevant rules.
- When the installation is complete, leave this manual with the building's owner for future reference.
- The installer must protect against accidental contact, all terminals are not safe to touch.
- There is no isolation between the control terminals and supply. Outputs should be treated as LV.