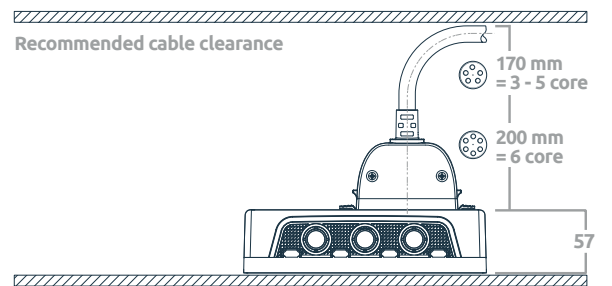
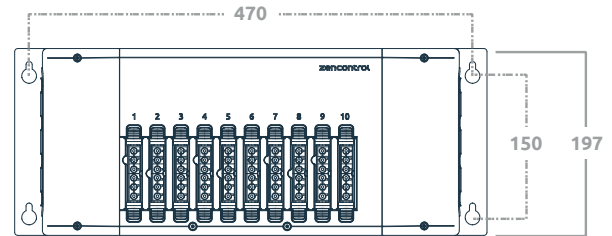
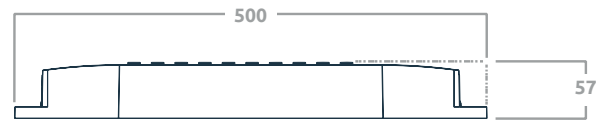


### Dimensions

**Mounting options** Independently mounted control for surface mounting

**Mounting centres** 470 / 150 mm

**Dimensions** 197 / 500 / 57 mm



### Product range

Order code	Description
zc-blind	Full feature blind controller

### Specifications

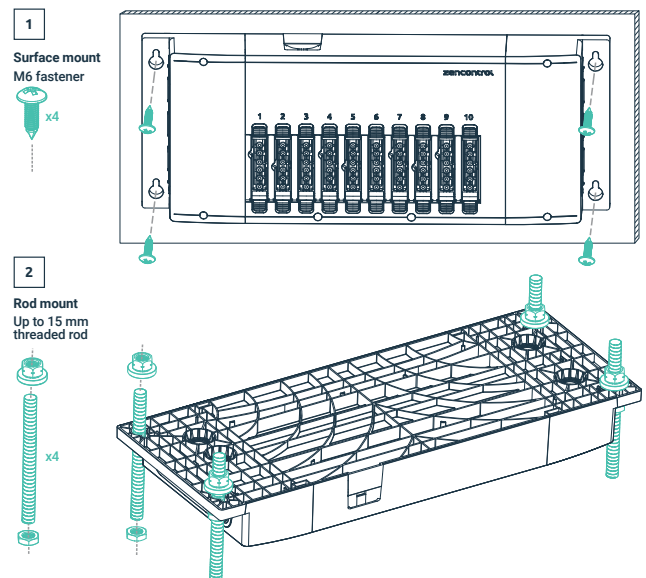
<b>Supply voltage</b>	230 V ~ 50 Hz
<b>DALI supply current</b>	235 mA
<b>Output rating</b>	Maximum 250 mA Guaranteed supply 235 mA
<b>Terminal capacity</b>	Mains 1 - 4 mm <sup>2</sup> Digital I/O 0.5 - 2.5 mm <sup>2</sup>
<b>Lighting circuits</b>	3
<b>Load per circuit</b>	10 A
<b>Motor channels</b>	4
<b>Load per channel</b>	375 W / 1/2 HP 1.6 A inductive load
<b>Operating temperature</b>	0 to 45°C
<b>Material</b>	PC
<b>Classification</b>	Class I

### 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:

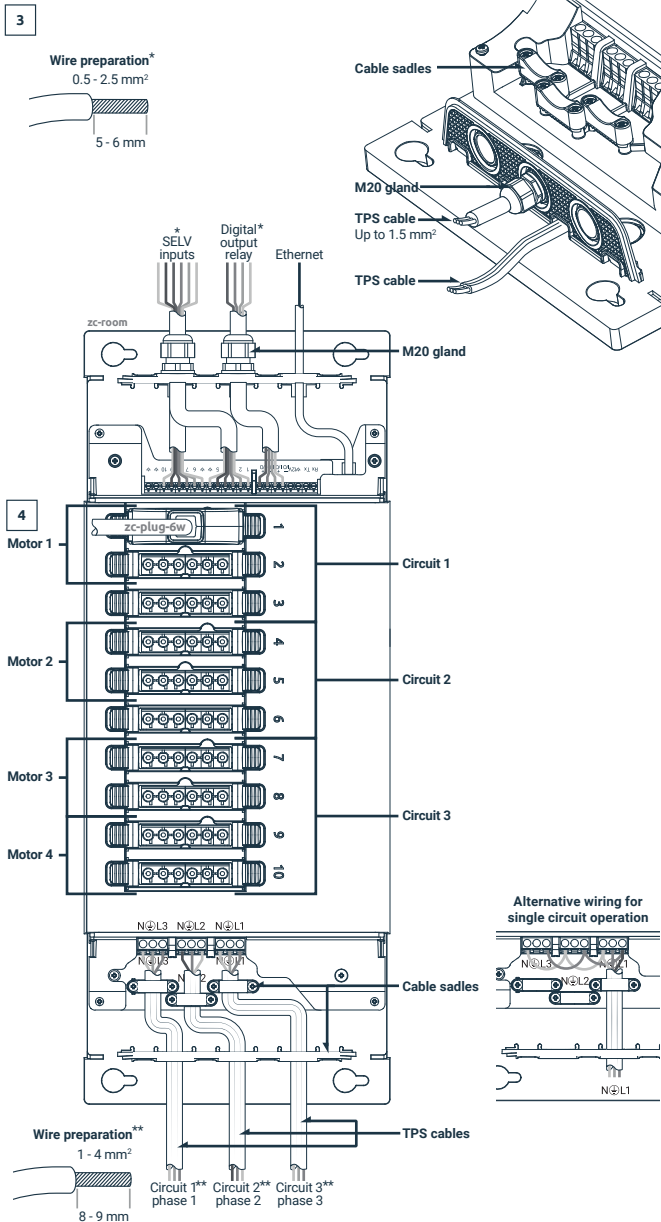
- 1 Ensure safety warnings are adhered to.
- 2 Mount the unit as shown in **fig 1** or **fig 2** using the appropriate fasteners (not included).
- 3 Wire terminal I/O and secure using provided cable clamps or M20 cable glands as per the wiring diagram in **fig 3**.
- 4 Connect starter leads to output channels per wiring diagram in **fig 4-6**.



### Safety information

- This product must only be installed by a licensed electrician.
- Before commencing installation or servicing turn off and isolate all supply circuits.
- Risk of accidental contact with live parts. Do not energise with product open or disassembled.
- There are no user serviceable parts, attempting to service any part of the product will void the warranty
- 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.
- Each circuit must be protected by a MCB rated at 16 A or less

## Wiring diagram

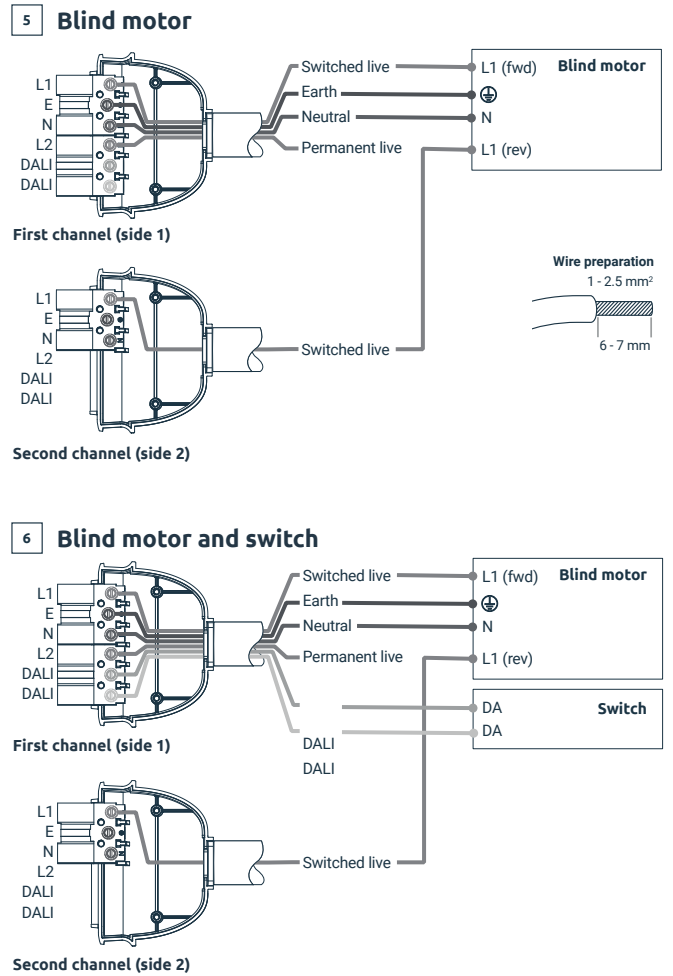


## Notice



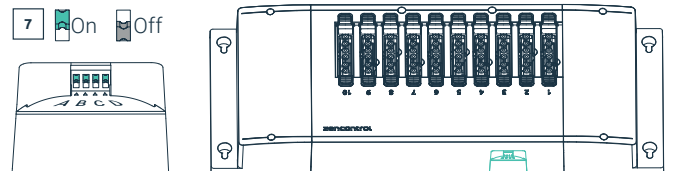
For more information on compliant software see our website [zencontrol.com](http://zencontrol.com)

## Plug wiring



## Configuration

Dip switch settings



### Sensor delay

A	B	
		10 min
		15 min
		20 min
		30 min

### Absence / presence

C	D
	Presence
	Absence
	Reserved for later use