



# zimi Power Mesh Multi Purpose Switch Instruction Manual

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## zimi Power Mesh Multi Purpose Switch






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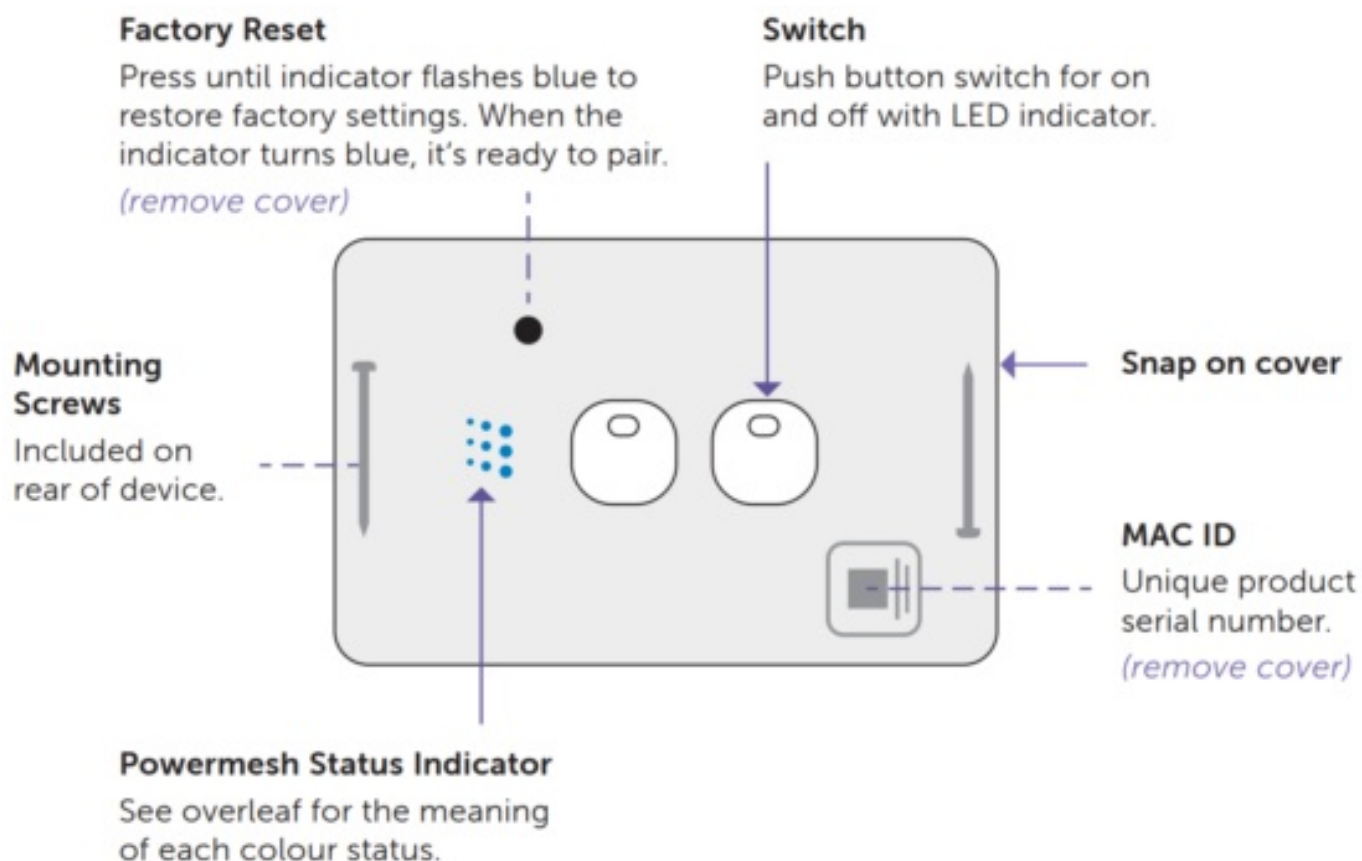
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## Important – Read before installing

	Must only be installed by a LICENSED ELECTRICIAN to local wiring regulations.
	Failure to follow these instructions can result in serious injury or death.

	Powermesh devices must only be connected with the Active and Neutral from the same RCD.
	Surge protection is recommended at the main switchboard. Products damaged by power surges are not covered by warranty.
	Megger testing may lead to low readings due to electronic components so disconnect all electronic devices before taking reading. Install the included warning sticker with circuit detail in the main electrical switch board.

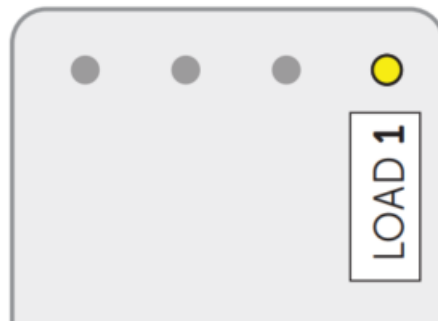
## Using the Multi Purpose Switch



## Identifying the switches

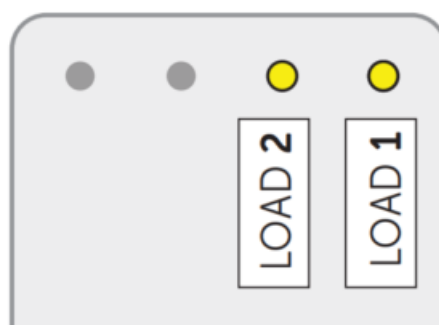
### 1 Button

PMMP51H / PMMP51HBK

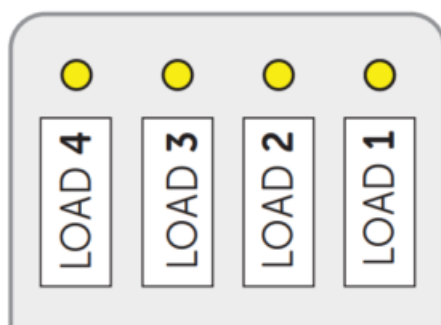


### 2 Button

PMMP52H / PMMP52HBK



**4 Button**  
PMMPS4H / PMMPS4HBK



**Technical specifications**

**Compatible load types**



LED

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Incandescent

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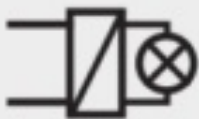
Fluorescent

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CFLs

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Electronic  
transformers

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Standard iron core &  
toroidal transformers

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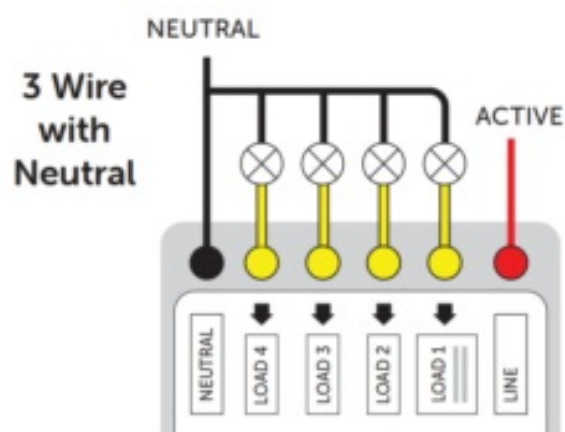
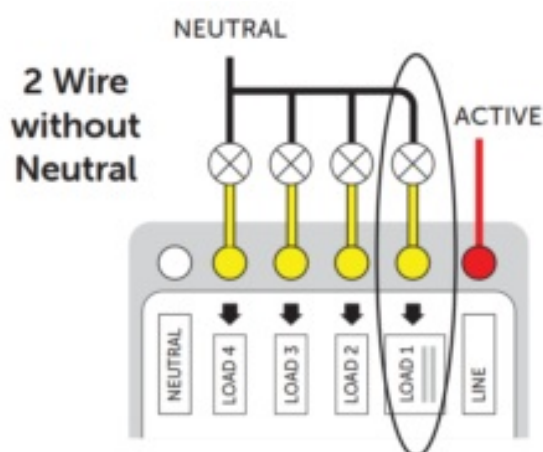


Exhaust fans /  
small motors

Rated Loads

Mode			
3 Wire with Neutral	<b>5AX</b> max	<b>5AX</b> max per channel, <b>10AX</b> total max load	
2 Wire without Neutral	<b>5A</b> max	<b>5AX</b> max per channel, <b>channel 1 is 5A only.</b>  See note below.	

## 2 or 3 Wire Mode with Auto-Sensing

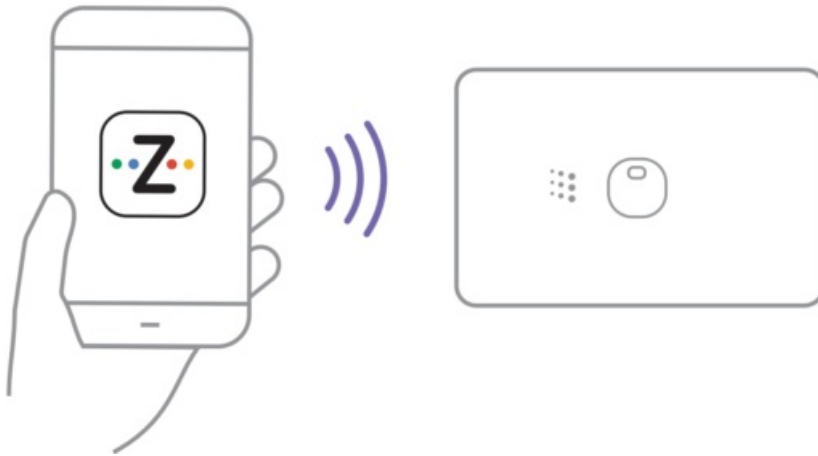


**Always use a Neutral wire where possible.** When operating without a neutral connected, a small amount of power is used via **LOAD 1** when switched off. This may in some instances result with lights not completely turning off. **Dimmable** loads might be fixed by increasing to at least 2 lights with a load >10W. **Non-Dimmable** loads may require a bypass/load correction device fitted if the load is insufficient.

Pair and setup with Zimi



- Download the Zimi App.
- Choose 'Add Device'.
- Follow the on screen instructions.



#### Zimi App Download

Point your phone camera at the QR code to open the app store



Download on the  
**App Store**



GET IT ON  
**Google Play**

## Multi-way Switching with Behaviour Link

The '**Behaviour link**' feature makes multi-way switching easy.



Buttons turn off and on together when either one is pressed.

Any button **without load** can be linked to a button **with a load**.







WORKS WITH  
alexa



Remote access  
anywhere.



Voice control  
hands free.



Energy history  
over time.

**Want to learn more or need help?**

Enjoy all the features to make your life easier.  
Visit our website for tips, tricks and help.

[support.zimi.life](https://support.zimi.life)



### Behaviour Link

Control a switch from another switch.



### Schedules

Turn it on and off any day or time.








### Energy Use

Monitor the power usage and cost.



### Auto off Timer

Turn it off automatically.

 Blue	Ready to pair. 'Add device' in Zimi to pair and complete setup.
 White	Setup is complete. This device has been paired and setup completed.
 White pulsing	Action in progress. This lets you know an automatic function is being activated.
 Blue & White pulsing	Identify device. This shows the device when updating its settings.
 Red	Device problem. Please refer to support to resolve the problem.
Off	If the device is working, the indicator has been 'turned o' in device settings.

**Manufacturer's Warranty** This product has been manufactured to the highest quality standards. This product is warranted to the original purchaser and is not transferable. The product is guaranteed to be free from defects in workmanship and parts for a period of 1 Year from the date of purchase. Defects that occur within this warranty period, under normal use and care will be repaired, replaced or refunded. The benefits conferred by this warranty are in addition to all other rights and remedies of the consumer under a Commonwealth, State and Territory laws in relation to the goods or services to which this warranty relates and Australian Consumer Law. Risk in regard to the product to be repaired shall at all times remain with the Purchaser. The warranty is given on the condition that the product to which it applies is used for the purpose and in the manner intended by its construction and for no other purposes whatsoever. GSM Innovations Pty Ltd shall not be responsible for damage of any kind, caused by accidents, power surges, electrical storm damage, incorrect power current, infestation (vermin or insect), incorrect installation, incorrect electricity or plumbing installation, improper use of controls or failure to use the unit in accordance with the operating instructions, general misuse or abuse or from normal wear and tear. Any attempt by an unauthorised person to repair or tamper with the equipment shall render the warranty null and void. Goods presented for repair under this warranty may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the goods. GSM Innovations Pty Ltd's liability under this warranty is limited to the replacement and/or repair of the defective parts within the warranty period and does not extend to installation or removal of the product. Acceptance of liability by GSM Innovation Pty Ltd contained herein is to the exclusion of any other remedy whatsoever and howsoever arising in respect of any equipment to which it applies.

**Proof of Purchase** Please keep your purchase docket or receipt as proof of purchase and as proof of the date on which the purchase was made. The purchase docket or receipt must be presented with the warranty when making a claim under this warranty. Failure to produce documentary proof of the date of original acquisition by the original Purchaser will result in a charge being levied for work done, labour and parts supplied. Likewise a charge will be made for any calls following warranty claim where no fault is found with the unit.

**Service during the warranty period** The first point of contact for product issues is the place of purchase. The product must be returned to the original place of purchase for product repair, replacement or refund. Please ensure the product is properly packaged so as to ensure that no damage occurs to the product during transit and make sure that you have included an explanation of the problem. In the event of goods requiring repair under manufacturer's warranty the owner is responsible for the cost of transportation. Should the goods be found to be in sound working order the owner might be charged a fee. This warranty is given by GSM Innovations Pty Ltd, 14

**Safety Warnings** Read all instructions and safety information. All electrical work must only be undertaken after disconnection of the power by removing fuses or turning off the circuit breaker, to ensure all pole disconnection from the electrical supply. All electrical work must be carried out by a licensed and qualified electrician and in accordance to AS/NZS 3000 Wiring Rules and applicable

local authority regulations. This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the product by a person responsible for their safety. Young children should be supervised to ensure that they do not play with the unit. Do not cut or notch joists, beams and rafters to install the unit. Do not damage hidden electrical wiring or utilities when cutting. The product must be installed so that switches and other controls cannot be touched by a person in the bath or shower. Do not install the product in a location where water will splash onto it. Check and confirm that all connections are proper and secure to prevent causing property damages or injury. Do not install outdoor where it could be exposed to water or moisture (indoor use only).

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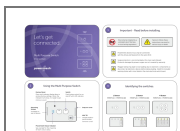
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14 Millennium Circuit  
Helensvale QLD 4212  
Australia.  
[www.zimi.life](http://www.zimi.life)



## Documents / Resources



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## References

-  [Amazon.com](https://www.amazon.com). Spend less. Smile more.

Manuals+.