



PMPUPP2GS PMPUPP2GBKS



WHITE Part No: PMPUPP2GS



BLACK Part No: PMPUPP2GBKS



Example of PMPUPP2GS Leopard Skin (Cover)



Example of PMPUPP2GS Snow Leopard Skin (Cover)

Cleaning Guide:

Spraying cleaning products directly on to electrical switches or power points (sockets) is not recommended. It is important to ensure that switches are turned off before cleaning.

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic). Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack. Do not wash the cover plates in water over 60°C.

Trader Powermesh products must be installed by a qualified electrician. Zimi requires a compatible (Android, iOS) mobile device. All features, functionality and other product specifications are subject to change without notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. The Trader logo is a registered trademark of GSM Electrical (Australia) Pty. Ltd. IOS is a trademark or registered trademark of Cisco Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty Ltd. Google Play and the Google Play logo are trademarks of Google Inc. App Store is a service mark of Apple Inc. registered in the U.S. and other countries.

© Copyright 2018 GSM Electrical (Australia) Pty. Ltd. All rights reserved

Powermesh Double Power Point

- 3 skins included: Puma, Leopard, Snow Leopard.
- Approved to AS/NZS3112 & AS/NZS CISPR15.
- Fits standard Australian wall boxes and mounting accessories that use 84mm mounting centres.
- Uses brass tunnel terminals that have the screws backed out for easier installation of cabling. Power point terminals have 6mm bore to suit 4 x 2.5mm² cable.
- Combination head screws for the socket terminals.
- Uses Screw Caps to cover mounting screws.
- Dolly LED power indicator lights up when switched on.
- Soft touch dolly action.
- Covers, plates and dollies are made from UV stabilised polycarbonate to avoid discolouring to yellow.
- Standard colour is white. Available in Black. Please check availability.
- Rating 10A 250V~AC 50Hz.
- Software control using the Zimi app, available on the Google Play and App Store.
- Power monitoring.
- Inbuilt scheduling.
- Power outage recovery.
- Power lock capability for safety.
- Control anywhere in the world via the Internet with the Zimi Cloud Connect (Product Code: PMZCLOUDV1)

32

13





Dimensions in mm

Catalogue Number	Description	
PMPUPP2GS	Power Point Switched 2 Gang, 10A 250V~ Powermesh Enabled, White	
PMPUPP2GSBK	Power Point Switched 2 Gang, 10A 250V~ Powermesh Enabled, Black	

<table-of-contents> Bluetooth°

Certification Number: GMA-504417-EA

GSM Electrical (Australia) Pty Ltd







PMPUSWV1GS PMPUSWV1GBKS



WHITE Part No: PMPUSWV1GS



BLACK Part No: PMPUSWV1GBKS





Example of PMPUSWV1GS With Leopard Skin (Cover) Example of PMPUSWV1GS With Snow Leopard Skin (Cover)

Compatible load types



Cleaning Guide:

Spraying cleaning products directly on to electrical switches or power points (sockets) is not recommended. It is important to ensure that switches are turned off before cleaning.

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic). Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack. Do not wash the cover plates in water over 60°C.

Trader Powermesh products must be installed by a qualified electrician. Zimi requires a compatible (Android, iOS) mobile device. All features, functionality and other product specifications are subject to change without notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. The Trader logo is a registered trademark of GSM Electrical (Australia) Pty. Ltd. IOS is a trademark or registered trademark of Cisco Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty Ltd. Google Play and the Google Play logo are trademarks of Google Inc. App Store is a service mark of Apple Inc., registered in the U.S. and other countries.

© Copyright 2018 GSM Electrical (Australia) Pty. Ltd. All rights reserved

Powermesh Light Dimmer

- 3 skins included: Puma, Leopard, Snow Leopard.
- Approved to AS/NZ60669.2.1 & AS/NZS CISPR15.
- Fits standard Australian wall boxes and mounting accessories that use 84mm mounting centres.
- Switch terminals have 4mm bore to suit 1.5mm² cable .
- Mini dimmer indicator displays the brightness level.
- Soft touch dolly dimming control.
- Trailing edge dimmer.
- Software control using the Zimi app, available on the Google Play and App Store.
- Covers, plates and dollies are made from UV stabilised polycarbonate to avoid discolouring to yellow.
- Standard colour is white. Available in Black. Please check availability.
- Rating 250W 220-240V AC 50Hz.
- Optional neutral connection (2 & 3 wire)
- Master & slave switch for 2 & 3 way dimming.
- Minimum and maximum brightness setting. for increased dimming compatibility without flicker.
- Inbuilt scheduling.
- Power outage recovery.
- Control anywhere in the world via the Internet with the Zimi Cloud Connect (Product Code: PMZCLOUDV1)



Dimensions in mm

Catalogue Number	Description
PMPUSWV1GS	Dimmer Switch Vertical 1 Gang, 250V~ Powermesh Enabled, White
PMPUSWV1GBKS	Dimmer Switch Vertical 1 Gang, 250V~ Powermesh Enabled, Black

<table-of-contents> Bluetooth°

Certification Number: GMA-504509-EA

GSM Electrical (Australia) Pty Ltd







PMZCLOUDV1



WHITE Part No: PMZCLOUDV1



works with the Google Assistant

Zimi Cloud Connect [Powermesh Enabled]

- Control all your Powermesh devices anywhere is the world via the Internet.
- Works with the Google Assistant.

ZIMI

- Colour LED status indicator.
- Power usage history.
- 5V plug pack included.



Catalogue Number	Description
PMZCLOUDV1	Zimi Cloud Connect

Cleaning Guide:

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic). Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack. Do not wash the cover plates in water over 60°C.

Trader Powermesh products must be installed by a qualified electrician. Zimi requires a compatible (Android, IOS) mobile device. All features, functionality and other product specifications are subject to change without notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. The Trader logo is a registered trademark of GSM Electrical (Australia) Pty. Ltd. IOS is a trademark or registered trademark of GSM Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty Ltd. Google Play and the Google Play logo are trademarks of Google Inc. App Store is a service mark of Apple Inc., registered in the U.S. and other countries.

© Copyright 2018 GSM Electrical (Australia) Pty. Ltd. All rights reserved



GSM Electrical (Australia) Pty Ltd





PMPUSWV1G3S PMPUSWV1G3BKS



WHITE Part No: PMPUSWV1G3S



BLACK Part No: PMPUSWV1G3BKS



With Leopard

Skin (Cover)

Example of PMPUSWV1G3S Example of PMPUSWV1G3S With Snow Leopard Skin (Cover)

Compatible load types



Cleaning Guide:

Spraying cleaning products directly on to electrical switches or power points (sockets) is not recommended. It is important to ensure that switches are turned off before cleaning.

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic). Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack. Do not wash the cover plates in water over 60°C.

Trader Powermesh products must be installed by a qualified electrician. Zimi requires a compatible (Android, iOS) mobile device. All features, functionality and other product specifications are subject to change without notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. The Trader logo is a registered trademark of GSM Electrical (Australia) Pty. Ltd. IOS is a trademark or registered trademark of Cisco Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty Ltd. Google Play and the Google Play logo are trademarks of Google Inc. App Store is a service mark of Apple Inc., registered in the U.S. and other countries

© Copyright 2018 GSM Electrical (Australia) Pty. Ltd. All rights reserved

Powermesh Multi Purpose Switch

- 3 skins included: Puma, Leopard, Snow Leopard.
- Approved to AS/NZ60669.2.1 & AS/NZS CISPR15. .
- Fits standard Australian wall boxes and mounting accessories that use 84mm mounting centres.
- Switch terminals have 4mm bore to suit 1.5mm² cable.
- Soft touch control.
- Indicator displays the on/off state.
- Software control using the Zimi app, available on the Google Play and App Store.
- Covers, plates and dollies are made from UV stabilised polycarbonate to avoid discolouring to yellow.
- Standard colour is white. Available in Black. Please check availability. .
- Rating 240V AC 50Hz, 10AX •
- Neutral connection required (3 wire) .
- Multi way switching with multiple devices using 'Behaviour link' (configured using the Zimi app).
- M60 motor rating
- Inbuilt scheduling.

96

- Power outage recovery.
- Control anywhere in the world via the Internet with the Zimi Cloud Connect (Product Code: PMZCLOUDV1)





Dimensions in mm

Catalogue Number	Description	
PMPUSWV1G3S	Multi Purpose Switch, Vertical 1 Gang 10AX 240V 3 Wire POWERMESH Enabled, White, 3 Skins	
PMPUSWV1G3BKS	Multi Purpose Switch, Vertical 1 Gang 10AX 240V 3 Wire POWERMESH Enabled, Black, 3 Skins	



Certification Number: GMA-506939-EA

GSM Electrical (Australia) Pty Ltd





PMFC PMFCBK



WHITE Part No: PMFC



BLACK Part No: PMFCBK

Powermesh Fan Controller with Light Switch

- Approved to AS/NZ60669.2.1 & AS/NZS CISPR15.
- Fits standard Australian wall boxes and mounting accessories that use 84mm mounting centres.
- Switch terminals have 4mm bore to suit 1.5mm² cable.
- Sliding touch control for fan speed. Touch control for light
- 7 speed AC fan control ($1.1 \sim 3.3 \mu$ F + full speed).
- Indicator displays the on/off state, and fan speed.
 - Software control using the Zimi app, available on the Google Play and App Store.
- Covers, plates and dollies made from UV stabilised polycarbonate to avoid discolouring.
- Standard colour is White. Available in Black. Please check availability.
- Rating for fan 240V~ 50Hz 120W max.
- Rating for light 240V~ 50Hz 250W max.
- 3 wire mode only, neutral is required. .
- Inbuilt scheduling.
- Power outage recovery.
- Speed Sense technology synchronises the fan speed with room temperature.
- Control anywhere in the world via the Internet with the Zimi Cloud Connect (Product Code: PMZCLOUDV1)







76

Catalogue Number	Description	
PMFC	Powermesh Fan Controller with Light Switch, White	
РМҒСВК	Powermesh Fan Controller, with Light Switch, Black	

Certification Number: GMA-506666-EA

GSM Electrical (Australia) Pty Ltd Level 2, 142-144 Fullarton Road, Rose Park SA 5067 P: 1300 301 838 F: 1300 301 778 E: service@gsme.com.au www.gsme.com.au



Cleaning Guide:

Spraying cleaning products directly on to electrical switches or power points (sockets) is not recommended. It is important to ensure that switches are turned off before cleaning. Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic). Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack. Do not wash

the cover plates in water over 60°C.

notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. The Trader logo is a registered trademark of GSM Electrical (Australia) Pty. Ltd. IOS is a trademark or registered trademark of Cisco Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty Ltd. Google Play and the Google Play logo are trademarks of Google Inc. App Store is a service mark of Apple Inc., registered in the U.S. and other countries

Trader Powermesh products must be installed by a qualified electrician. Zimi requires a compatible (Android, iOS) mobile device. All features, functionality and other product specifications are subject to change without

© Copyright 2018 GSM Electrical (Australia) Pty. Ltd. All rights reserved





PMPUSWMPV1G PMPUSWMPV1GBK PMPUSWMP1G PMPUSWMP1GBK



Ö

PMPUSWMPV1G

PMPUSWMPV1GBK



0

PMPUSWMP1GBK

PMPUSWMP1G

Compatible load types*

-₩-	LED	
- <u>Ö</u> -	Incandescent	
-	Fluorescent	
	CFLs	
<u>_</u> /ø	Electronic transformers	
	Standard iron core & toroidal transformers	
M	Exhaust fans / small motors	

*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 sufficient.

For use with contactors, please note: 1. Use contactors with built-in suppressors (coil section).

OR 2. If the contactor does not have built-in suppessor, an external RC suppressor must be used. OR

If possible, use PMPUSWV1G3S
Button Powermesh Switch) which will

work with all contactor types.

Refer to Powermesh Customer Service for further advice.

Trader Powermesh products must be installed by a qualified electrician. Zimi requires a compatible (Android, iOS) mobile device. All features, functionality and other product specifications are subject to change without Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. The Trader logo is a registered trademark of GSM Electrical (Australia) Pty. Ltd. IOS is a trademark or registered trademark of Cisco Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty Ltd. Google Play and the Google Play logo are trademarks of Google Inc. App Store is a service mark of Apple Inc, registered in the U.S. and other countries. © Copyright 2018 GSM Electrical (Australia)

© Copyright 2018 GSM Electrical (Australia) Pty. Ltd. All rights reserved

Powermesh Multi Purpose Switch - 1 Button

- In classic Puma architecture
- Approved to AS/NZ60669.2.1 & AS/NZS CISPR15.
- Fits standard Australian wall boxes and mounting accessories that use 84mm mounting centres.
- Switch terminals have 4mm bore to suit 1.5mm² cable.
- Soft touch control.
- Indicator displays the on/off state.
- Software control using the Zimi app, available on the Google Play and App Store.
- Covers, plates and dollies made from UV stabilised polycarbonate to avoid discolouring.
- Standard colour is White. Available in Black.
- Neutral connection not required (2 wire); connect neutral if available (3 wire).
- Auto sensing between 2 wire and 3 wire modes.
- Rating 240V~ AC 50Hz, 5AX max in 3 wire mode,
- 2 wire mode rating 5A max for channel one, suitable load required.
- Multi way switching with multiple devices using 'Behaviour link' (configured using the Zimi app)
- M40 motor rating max.
- Inbuilt scheduling.
- Power outage recovery.
- Control anywhere in the world via the Internet with the Zimi Cloud Connect (Product Code: PMZCLOUDV1)
- See notes (at left) for use of contactors with these devices



Catalogue Number	Description
PMPUSWMPV1G	Powermesh Multi Purpose Switch Vertical 1 Button, 5AX / 240V~, 2 or 3 wire, White
PMPUSWMPV1GBK	Powermesh Multi Purpose Switch Vertical 1 Button, 5AX / 240V~, 2 or 3 wire, Black
PMPUSWMP1G	Powermesh Multi Purpose Switch Horizontal 1 Button, 5AX / 240V~, 2 or 3 wire, White
PMPUSWMP1GBK	Powermesh Multi Purpose Switch Horizontal 1 Button, 5AX / 240V~, 2 or 3 wire, Black



Certification Number: GMA-506939-EA

GSM Electrical (Australia) Pty Ltd





PMPUSWMPV2G PMPUSWMPV2GBK PMPUSWMP2G PMPUSWMP2GBK





PMPUSWMPV2G

PMPUSWMPV2GBK

•

PMPUSWMP2G PMPUSWMP2GBK

Compatible load types*



*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 sufficient.

For use with contactors, please note: 1. Use contactors with built-in suppressors (coil section). OR

2. If the contactor does not have built-in suppessor, an external RC suppressor must be used.

OR 3. If possible, use PMPUSWV1G3S (1 Button Powermesh Switch) which will work with all contactor types. Refer to Powermesh Customer Service for

further advice.

Trader Powermesh products must be installed by a qualified electrician. Zimi requires a compatible (Android, iOS) mobile device. All features, functionality and other product specifications are subject to change without notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. The Trader logo is a registered trademark of GSM Electrical (Australia) Pty. Ltd. IOS is a trademark or registered trademark of Cisco Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty Ltd. Google Play and the Google Play logo are trademarks of Google Inc. App Store is a service mark of Apple Inc., registered in the U.S. and other countries. © Copviripht 2018 GSM Electrical (Australia)

© Copyright 2018 GSM Electrical (Australia) Pty. Ltd. All rights reserved

Powermesh Multi Purpose Switch - 2 Button

- In classic Puma architecture
- Approved to AS/NZ60669.2.1 & AS/NZS CISPR15.
- Fits standard Australian wall boxes and mounting accessories that use 84mm mounting centres.
- Switch terminals have 4mm bore to suit 1.5mm² cable.
- Soft touch control.
- Indicator displays the on/off state.
- Software control using the Zimi app, available on the Google Play and App Store.
- Covers, plates and dollies made from UV stabilised polycarbonate to avoid discolouring.
- Standard colour is White. Available in Black.
- Neutral connection not required (2 wire); connect neutral if available (3 wire).
- Auto sensing between 2 wire and 3 wire modes.
- Rating 240V~ AC 50Hz, 5AX max in 3 wire mode.
- 2 wire mode rating 5A max for channel one, suitable load required.
- Multi way switching with multiple devices using 'Behaviour link' (configured using the Zimi app)
- M40 motor rating max.
- Inbuilt scheduling
- Power outage recovery.
- Control anywhere in the world via the Internet with the Zimi Cloud Connect (Product Code: PMZCLOUDV1)
- See notes (at left) for use of contactors with these devices



Catalogue Number	Description
PMPUSWMPV2G	Powermesh Multi Purpose Switch Vertical 2 Button 10AX Total / 5AX max per channel 240V~ 2 or 3 wire, White
PMPUSWMPV2GBK	Powermesh Multi Purpose Switch Vertical 2 Button 10AX Total / 5AX max per channel 240V~ 2 or 3 wire, Black
PMPUSWMP2G	Powermesh Multi Purpose Switch Horizontal 2 Button 10AX Total / 5AX max per channel 240V~ 2 or 3 wire, White
PMPUSWMP2GBK	Powermesh Multi Purpose Switch Horizontal 2 Button 10AX Total / 5AX max per channel 240V~ 2 or 3 wire, Black



Certification Number: GMA-506939-EA

GSM Electrical (Australia) Pty Ltd





PMPUSWMPV3G PMPUSWMPV3GBK





PMPUSWMPV3G

PMPUSWMPV3GBK

Compatible load types*



*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 sufficient.

For use with contactors, please note: 1. Use contactors with built-in suppressors (coil section).

OR

2. If the contactor does not have built-in suppessor, an external RC suppressor must be used. OR

3. If possible, use PMPUSWV1G3S (1 Button Powermesh Switch) which will work with all contactor types. Refer to Powermesh Customer Service for further advice.

Trader Powermesh products must be installed by a qualified electrician. Zimi requires a compatible (Android, iOS) mobile device. All features, functionality and other product specifications are subject to change without notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. The Trader logo is a registered trademark of GSM Electrical (Australia) Pty. Ltd. IOS is a trademark or registered trademark of Cisco Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty Ltd. Google Play and the Google Play logo are trademarks of Google Inc. App Store is a service mark of Apple Inc. registered in the U.S. and other countries.

© Copyright 2018 GSM Electrical (Australia) Pty. Ltd. All rights reserved

Powermesh Multi Purpose Switch - 3 Button

- · In classic Puma architecture
- Approved to AS/NZ60669.2.1 & AS/NZS CISPR15.
- Fits standard Australian wall boxes and mounting accessories that use 84mm mounting centres.
- Switch terminals have 4mm bore to suit 1.5mm² cable.
- Soft touch control.
- Indicator displays the on/off state.
- Software control using the Zimi app, available on the Google Play and App Store.
- Covers, plates and dollies made from UV stabilised polycarbonate to avoid discolouring.
- Standard colour is White. Available in Black.
- Neutral connection not required (2 wire); connect neutral if available (3 wire).
- Auto sensing between 2 wire and 3 wire modes.
- Rating 240V~ AC 50Hz, 5AX max in 3 wire mode.
- 2 wire mode rating 5A max for channel one, suitable load required.
- Multi way switching with multiple devices using 'Behaviour link' (configured using the Zimi app).
- M40 motor rating max.
- Inbuilt scheduling
- Power outage recovery.
- Control anywhere in the world via the Internet with the Zimi Cloud Connect (Product Code: PMZCLOUDV1)
- · See notes (at left) for use of contactors with these devices



Catalogue Number	Description	
PMPUSWMPV3G	Powermesh Multi Purpose Switch Vertical 3 Button 10AX Total / 5AX max per channel, 240V~ 2 or 3 wire, White	
PMPUSWMPV3GBK	Powermesh Multi Purpose Switch Vertical 3 Button 10AX Total / 5AX max per channel, 240V~ 2 or 3 wire, Black	

Certification Number: GMA-506939-EA

GSM Electrical (Australia) Pty Ltd







PMPUSWMPV4G PMPUSWMPV4GBK PMPUSWMP4G PMPUSWMP4GBK





PMPUSWMPV4G

PMPUSWMPV4GBK

00

00

PMPUSWMP4GBK

PMPUSWMP4G

Compatible load types*



*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 sufficient.

For use with contactors, please note: 1. Use contactors with built-in suppressors (seil section)

(coil section).

2. If the contactor does not have built-in suppessor, an external RC suppressor must be used. OR

3. If possible, use PMPUSWV1G3S (1 Button Powermesh Switch) which will work with all contactor types. Refer to Powermesh Customer Service for further advice.

Trader Powermesh products must be installed by a qualified electrician. Zimi requires a compatible (Android, IOS) mobile device. All features, functionality and other product specifications are subject to change without notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. The Trader logo is a registered trademark of GSM Electrical (Australia) Pty. Ltd. IOS is a trademark or registered trademark of Cisco Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty Ltd. Google Play and the Google Play logo are trademarks of Apple Inc., registered in the U.S. and other countries.

© Copyright 2018 GSM Electrical (Australia) Pty. Ltd. All rights reserved

Powermesh Multi Purpose Switch - 4 Button

- In classic Puma architecture
- Approved to AS/NZ60669.2.1 & AS/NZS CISPR15.
- Fits standard Australian wall boxes and mounting accessories that use 84mm mounting centres.
- Switch terminals have 4mm bore to suit 1.5mm² cable.
- Soft touch control.
- Indicator displays the on/off state.
- Software control using the Zimi app, available on the Google Play and App Store.
- Covers, plates and dollies made from UV stabilised polycarbonate to avoid discolouring.
- Standard colour is White. Available in Black.
- Neutral connection not required (2 wire); connect neutral if available (3 wire).
- Auto sensing between 2 wire and 3 wire modes.
- Rating 240V~ AC 50Hz, 5AX max in 3 wire mode.
- 2 wire mode rating 5A max for channel one, suitable load required.
- Multi way switching with multiple devices using 'Behaviour link' (configured using the Zimi app).
- M40 motor rating max.
- Inbuilt scheduling
- Power outage recovery.
- Control anywhere in the world via the Internet with the Zimi Cloud Connect (Product Code: PMZCLOUDV1)
- See notes (at left) for use of contactors with these devices



Catalogue Number	Description
PMPUSWMPV4G	Powermesh Multi Purpose Switch Vertical 4 Button 10AX Total / 5AX max per channel 240V~ 2 or 3 wire, White
PMPUSWMPV4GBK	Powermesh Multi Purpose Switch Vertical 4 Button 10AX Total / 5AX max per channel 240V~ 2 or 3 wire, Black
PMPUSWMP4G	Powermesh Multi Purpose Switch Horizontal 4 Button 10AX Total / 5AX max per channel 240V~ 2 or 3 wire, White
PMPUSWMP4GBK	Powermesh Multi Purpose Switch Horizontal 4 Button 10AX Total / 5AX max per channel 240V~ 2 or 3 wire, Black



Certification Number: GMA-506939-EA

GSM Electrical (Australia) Pty Ltd





PMCARD5PK

Powermesh 'Mesh & Go' Cards (Pack of 5)





Powermesh Mesh & Go Cards

- Allows easy transfer of a complete Powermesh network from installer's device to customer's device.
- Each card has a unique QR code and can be reused.
- To see a demonstration watch the "How to Mesh & Go" video: https://www.youtube.com/watch?v=uR4myb0WKJc

Installer steps:

- Login in to Zimi, select the menu icon and select 'My Account'
- Add your electrical licence details to enable the ability to Mesh & Go.
- Create a new network.
- Pair all the Powermesh devices, add automatic schedules or change any device settings.
- Once everything has been setup:
 - Select the menu icon.
 - Select "Manage".
 - Select the 'Mesh & Go' icon and then the 'Mesh & Go' card option.
 - Using the camera on your device, simply scan the QR code on the card to finish.

Customer steps:

- Download "Zimi" app from App Store or Google Play.
- Create an account and login:
 - Select the menu icon at the top left of screen.
 - Select 'Create'.
 - Select the 'Scan Zimi card now'.
 - Using the camera on your device, simply scan the QR code on the card to finish.

The Mesh & Go cards are perfect for installers to easily transfer a complete setup to a customer. It's ideal for new homes where the installer may not know the customer, however the card can be included in their welcome kit. Transferring a network has never been so simple!



Catalogue Number	Number Description	
PMCARD5PK	Mesh & Go ZIMI Card 5 Pack for POWERMESH Must Buy as a Pack of 5	

Trader Powermesh products must be installed by a qualified electrician. Zimi requires a compatible (Android, IOS) mobile device. All features, functionality and other product specifications are subject to change without notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. The Trader logo is a registered trademark of GSM Electrical (Australia) Pty. Ltd. IOS is a trademark or registered trademark of CisCo Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty. Ltd. Google Play and the Google Play logo are trademarks of Google Inc. App Store is a service mark of Apple Inc., registered in the US. and other countries.

© Copyright 2018 GSM Electrical (Australia) Pty. Ltd. All rights reserved

GSM Electrical (Australia) Pty Ltd Level 2, 142-144 Fullarton Road, Rose Park SA 5067





PMCARD5PK

One (1) pack includes 5 x Mesh & Go cards



Remove this label and stick in a visibl	e location.
Transfer a complete network using this unique ID card	powermest
Go to 'Manage Network' in the Zimi app, select 'mesh & go' and follow the prompts.	· ///

Powermesh Mesh & Go Cards

Mesh & Go Cards for POWERMESH (Must Buy as a Pack of 5)

- Allows easy transfer of Powermesh network from installer's phone to client's phone.
- Hands free handover of hands free switches.
- Each card has a unique QR code.
- To see a demonstration visit: "How to Mesh & Go with Powermesh" https://www.youtube.com/watch?v=uR4myb0WKJc

Installer Steps:

- Log into Zimi account as a contractor
- Name and set up the network on your own phone.
- · Pair Powermesh devices to network and set up schedules and any other settings needed on each device.
- Once network is operating as planned:
 - Press 3 lines at top left of screen
 - Select "manage"
 - Press "mesh & go" to either:
 - A. Email network to client (if known)
 - B. Scan QR Code on mesh & go card to store network on the card.

Client Steps:

- Download "Zimi" app from App Store or Google
- If installer has chosen option "A" (as above)
- Click link in email to download network
- If installer has chosen option "B" (as above)
- Scan QR code on "mesh & go" card to download network on to your phone

The mesh & go cards are perfect for new homes where the end client may not be known. The card can be provided with the new owners welcome kit.



Catalogue Number	Description
PMCARD5PK	Mesh & Go ZIMI Card 5 Pack for POWERMESH Must Buy as a Pack of 5

by a qualified electrician. Zimi requires a compatible (Android, iOS) mobile device. All features, functionality and other product specifications are subject to change without notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc The Trader logo is a registered trademark of GSM Electrical (Australia) Pty. Ltd. IOS is a trademark or registered trademark of Cisco Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty Ltd. Google Play and the Google Play logo are trademarks of Google Inc. App Store is a service mark of Apple Inc., registered in the U.S. and other countries

Trader Powermesh products must be installed

© Copyright 2018 GSM Electrical (Australia) Pty. Ltd. All rights reserved

GSM Electrical (Australia) Pty Ltd Level 2, 142-144 Fullarton Road, Rose Park SA 5067 P: 1300 301 838 F: 1300 301 778 E: service@gsme.com.au www.gsme.com.au





PMBUSW



Compatible load types



Cleaning Guide:

Spraying cleaning products directly on to electrical switches or power points (sockets) is not recommended. It is important to ensure that switches are turned off before cleaning.

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic). Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack. Do not wash the cover plates in water over 60°C.

Trader Powermesh products must be installed by a qualified electrician. Zimi requires a compatible (Android, iOS) mobile device. All features, functionality and other product specifications are subject to change without notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. The Trader logo is a registered trademark of GSM Electrical (Australia) Pty. Ltd. IOS is a trademark or registered trademark of Cisco Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty Ltd. Google Play and the Google Play logo are trademarks of Google Inc. App Store is a service mark of Apple Inc, registered in the U.S. and other countries.

© Copyright 2018 GSM Electrical (Australia) Pty. Ltd. All rights reserved

Powermesh Weatherproof Switch

Multi Purpose Switch Weather Protected to suit Trader Buffalo range

Approved to AS/NZ60669.2.1 & AS/NZS CISPR15.

ZIMI

- Switch terminals have 4mm bore to suit 1.5mm² cable.
- Soft touch control.
- Indicator displays the on/off state.
- Software control using the Zimi app, available on the Google Play and App Store.
- Covers, plates and dollies are made from UV stabilised polycarbonate to avoid discolouring to yellow.
- Rating 240V AC 50Hz, 10AX.
- Neutral connection required (3 wire).
- Multi way switching with multiple devices using 'Behaviour link' (configured using the Zimi app).
- M60 motor rating.
- Inbuilt scheduling.
- Power outage recovery.
- Control anywhere in the world via the Internet with the Zimi Cloud Connect. (Product Code: PMZCLOUDV1)
- IP66.
- Suits mounting on Buffalo boxes/enclosures.
- Can multi-gang with other Buffalo products.







Dimensions in mm

Catalogue Number	Description
PMBUSW	Powermesh Multi Purpose Switch 1 Button 10AX 240V 3 Wire Only Buffalo Enclosure IP66



GSM Electrical (Australia) Pty Ltd Level 2, 142-144 Fullarton Road, Rose Park SA 5067 P: 1300 301 838 F: 1300 301 778 E: service@gsme.com.au www.gsme.com.au





Powermesh Covers (Page 1 of 2)

CLOUDED LEOPARD

PMPPCLCMW PMPPCLCMBK PMMPS1CLCMW PMMPS3CLCMW PMMPS3CLCMW PMMPS4CLCMW PMMPS1CLCMBK PMMPS3CLCMBK PMMPS3CLCMBK PMMPS4CLCMBK PMPUSWV1GCLCMW PMPUSWV1GCLCMBK PMFCCLCMW PMFCCLCMBK

SNOW LEOPARD

PMPPSNC PMMPS1SNC PMMPS2SNC PMMPS3SNC PMPPSNCBK PMPPSNCBK PMMPS1SNCBK PMMPS3SNCBK PMMPS4SNCBK PMPUSWV1GSNC PMPUSWV1GSNCBK PMFCSNC PMFCSNCBK

powermesh

Classic Puma Architecture

PMFCCBK



PMFCCBK

Cleaning Guide:

Spraying cleaning products directly on to electrical switches or power points (sockets) is not recommended. It is important to ensure that switches are turned off before cleaning.

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic). Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack. Do not wash the cover plates in water over 60°C.

© Copyright 2018 GSM Electrical (Australia)

Pty. Ltd. All rights reserved

Powermesh Covers

- Powermesh products are supplied in classic Puma architecture. With the simple and inexpensive addition of Clouded Leopard or Snow Leopard 'Powermesh Covers' you can easily match Clouded Leopard or Snow Leopard standard switches and sockets throughout your home, with a consistent style and finish. Covers available in Trader's Clouded Leopard & Snow Leopard ranges (see full descriptions on next page).
- Covers, plates and dollies are made from UV stabilised polycarbonate to avoid discolouring to yellow.
- Standard Fan Controller with Light Switch Covers (Puma design) also available in black.
- Clouded Leopard standard colours are Matt White (MW) and Matt Black (MBK)
- Snow Leopard standard colours are White and Black (BK). Please check availability.

CLOUDED LEO	PARD		SNOW LEOP	RD	
			00		
PMPPCLCMW	PMPPCLCMBK		PMPPSNC	PMPPSNCBK	
•			0		0
PMMPS1CLCMW	PMMPS1CLCMBK	PMPUSWV1GCLCMW	PMMPS1SNC	PMMPS1SNCBK	PMPUSWV1GSNC
			00		
PMMPS2CLCMW	PMMPS2CLCMBK	PMPUSWV1GCLCMBK	PMMPS2SNC	PMMPS2SNCBK	PMPUSWV1GSNCBK
			00		
PMMPS3CLCMW	PMMPS3CLCMBK		PMMPS3SNC	PMMPS3SNCBK	
PMMPS4CLCMW	PMMPS4CLCMBK		PMMPS4SNC	PMMPS4SNCBK	
Ĵ					
PMFCCLCMW	PMFCCLCMBK		PMFCSNC	PMFCSNCBK	

GSM Electrical (Australia) Pty Ltd





Powermesh Covers (Page 2 of 2)

Powermesh products are supplied in classic Puma architecture. With the simple addition of a Clouded Leopard or Snow Leopard 'cover' you can easily match other Clouded Leopard or Snow Leopard standard switches and sockets in your home.

CLOUDED LEOPARD

Catalogue Number	Description
PMPPCLCMW	Powermesh Clouded Leopard Matt White Cover (to suit PMPP Double Power Point)
PMPPCLCMBK	Powermesh Clouded Leopard Matt Black Cover (to suit PMPPBK Double Power Point)
PMMPS1CLCMW	Powermesh Clouded Leopard Matt White Cover (to suit PMMPS1 & PMMPS1H Switches)
PMMPS2CLCMW	Powermesh Clouded Leopard Matt White Cover (to suit PMMPS2 & PMMPS2H Switches)
PMMPS3CLCMW	Powermesh Clouded Leopard Matt White Cover (to suit PMMPS3 Switches)
PMMPS4CLCMW	Powermesh Clouded Leopard Matt White Cover (to suit PMMPS4 & PMMPS4H Switches)
PMMPS1CLCMBK	Powermesh Clouded Leopard Matt Black Cover (to suit PMMPS1BK & PMMPS1HBK Switches)
PMMPS2CLCMBK	Powermesh Clouded Leopard Matt Black Cover (to suit PMMPS2BK & PMMPS2HBK Switches)
PMMPS3CLCMBK	Powermesh Clouded Leopard Matt Black Cover (to suit PMMPS3BK Switches)
PMMPS4CLCMBK	Powermesh Clouded Leopard Matt Black Cover (to suit PMMPS4BK & PMMPS4HBK Switches)
PMPUSWV1GCLCMW	Powermesh Clouded Leopard Matt White Cover (to suit PMPUSWV1GS Dimmer and PMPUSWV1G3S Multi Purpose Switch, 3 Wire)
PMPUSWV1GCLCMBK	Powermesh Clouded Leopard Matt Black Cover (to suit PMPUSWV1GBKS Dimmer and PMPUSWV1G3BKS Multi Purpose Switch, 3 Wire)
PMFCCLCMW	Powermesh Clouded Leopard Matt Black Cover (to suit PMFC Fan Controller with Light Switch)
PMFCCLCMBK	Powermesh Clouded Leopard Matt White Cover (to suit PMFC Fan Controller with Light Switch)

SNOW LEOPARD

Catalogue Number	Description
PMPPSNC	Powermesh Snow Leopard White Cover (to suit PMPP Double Power Point)
PMPPSNCBK	Powermesh Snow Leopard Black Cover (to suit PMPPBK Double Power Point)
PMMPS1SNC	Powermesh Snow Leopard White Cover (to suit PMMPS1 & PMMPS1H Switches)
PMMPS2SNC	Powermesh Snow Leopard White Cover (to suit PMMPS2 & PMMPS2H Switches)
PMMPS3SNC	Powermesh Snow Leopard White Cover (to suit PMMPS3 Switches)
PMMPS4SNC	Powermesh Snow Leopard White Cover (to suit PMMPS4 & PMMPS4H Switches)
PMMPS1SNCBK	Powermesh Snow Leopard Black Cover (to suit PMMPS1BK & PMMPS1HBK Switches)
PMMPS2SNCBK	Powermesh Snow Leopard Black Cover (to suit PMMPS2BK & PMMPS2HBK Switches)
PMMPS3SNCBK	Powermesh Snow Leopard Black Cover (to suit PMMPS3BK Switches)
PMMPS4SNCBK	Powermesh Snow Leopard Black Cover (to suit PMMPS4BK & PMMPS4HBK Switches)
PMPUSWV1GSNC	Powermesh Snow Leopard White Cover (to suit PMPUSWV1GS Dimmer and PMPUSWV1G3S Multi Purpose Switch, 3 Wire)
PMPUSWV1GSNCBK	Powermesh Snow Leopard Black Cover (to suit PMPUSWV1GBKS Dimmer and PMPUSWV1G3BKS Multi Purpose Switch, 3 Wire)
PMFCSNC	Powermesh Snow Leopard White Cover (to suit PMFC Fan Controller with Light Switch)
PMFCSNCBK	Powermesh Snow Leopard Black Cover (to suit PMFC Fan Controller with Light Switch)

powermesh[•] Classic Puma Architecture

PMFCCBK	Powermesh Fan Controller with Light Switch, Black, Cover Only (to suit PMFC)

GSM Electrical (Australia) Pty Ltd





PMPP

(previous code PMPUPP2GS)

РМРРВК

(previous code PMPUPP2GBKS)



WHITE Part No: PMPP



BLACK Part No: PMPPBK

Powermesh Double Power Point

- Approved to AS/NZS3112 & AS/NZS CISPR15.
- Fits standard Australian wall boxes and mounting accessories that use 84mm mounting centres.
- Uses brass tunnel terminals that have the screws backed out for easier installation of cabling. Power point terminals have 6mm bore to suit 4 x 2.5mm² cable.
- Combination head screws for the socket terminals.
- Uses Screw Caps to cover mounting screws.
- Dolly LED power indicator lights up when switched on.
- Soft touch dolly action.
- Covers, plates and dollies are made from UV stabilised polycarbonate to avoid discolouring to yellow.
- Standard colour is white. Available in Black. Please check availability.
- Rating 10A 250V~AC 50Hz.
- Software control using the Zimi app, available on the Google Play and App Store.
- Power monitoring.
- Inbuilt scheduling.
- Power outage recovery.
- Power lock capability for safety.
- Control anywhere in the world via the Internet with the Zimi Cloud Connect (Product Code: PMZCLOUDV1)



Dimensions in mm

Catalogue Number	Description	
PMPP	Powermesh Double Power Point, Switched 2 Gang, 10A 250V~ White (previous code PMPUPP2GS)	
РМРРВК	Powermesh Double Power Point, Switched 2 Gang, 10A 250V~ Black (previous code PMPUPP2GBKS)	

<table-of-contents> Bluetooth°

Certification Number: GMA-504417-EA

GSM Electrical (Australia) Pty Ltd

Level 2, 142-144 Fullarton Road, Rose Park SA 5067 P: 1300 301 838 F: 1300 301 778 E: service@gsme.com.au www.gsme.com.au



Cleaning Guide:

Spraying cleaning products directly on to electrical switches or power points (sockets) is not recommended. It is important to ensure that switches are turned off before cleaning.

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic). Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack. Do not wash the cover plates in water over 60°C.

Trader Powermesh products must be installed by a qualified electrician. Zimi requires a compatible (Android, iOS) mobile device. All features, functionality and other product specifications are subject to change without notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. The Trader logo is a registered trademark of GSM Electrical (Australia) Pty. Ltd. IOS is a trademark or registered trademark of Cisco Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty Ltd. Google Play and the Google Play logo are trademarks of Google Inc. App Store is a service mark of Apple Inc. registered in the U.S. and other countries.

© Copyright 2018 GSM Electrical (Australia) Pty. Ltd. All rights reserved