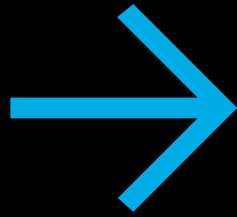




Metering Enclosures

Single and Multi-tenancy





Our solutions for **residential installations**

"Hager's residential metering solutions ensure you have everything you need for your next installation. For single home or multiple units up to 9 tenancies, we supply ready to use solutions making your next job quick & simple."



At the start of the installation

Single Dwelling Meterboxes

Hager has a comprehensive range of meterboxes designed in Australia for residential and light commercial applications which are compliant to Australian Standards for temporary to permanent installations.

The advantages for you

- Versatile range of Meterboxes for wiring habits in each state
- Quality enclosure from a trusted manufacturer
- Optimal cabling space is provided for easier cabling



Group Metering Enclosures

Hager's range of Group Metering Enclosures are designed to provide a multi-tenancy metering solution according to the service installation rules in your state.

The advantages for you

- Prewired or unwired versions available
- Robust and durable construction
- Prewired enclosures include all components needed for installation





onekonekt modular protection devices

Hager's range of residential protection devices connect to the same busbar increasing safety, reducing installation time and improving technical characteristics all within one system.

The advantages for you

- Up to 10x faster installation time
- Significant reduction of time, labour and cost



golf - Good Design Award winning enclosures

The perfect solution for residential applications, the golf enclosure is swiftly and easily mounted and offers space for a large number of modular devices.

The advantages for you

- Flush or surface mount
- Ample wiring space between devices
- Integrated cable management system



silhouette - Good Design Award winning switches and sockets

At only 4mm from the wall, the silhouette range has a simple but elegant form based on a serene balance of proportions.

The advantages for you

- Rotoloc® mechanisms eliminates push back
- True 16AX load capacity in all standard mechanisms
- UV stabilised material



Weatherproof outdoor switches and sockets

Hager's range of weatherproof switches and sockets are engineered to withstand the tough environmental conditions that Australian weather can demand.

The advantages for you

- Elegant aesthetic
- UV stabilised material
- Shallow version available

Single dwelling meterboxes

AS/NZS 3012 compliant with quality components

Hagers single dwelling meterboxes are specifically designed to meet Australian Standards and comply with the local Service Installation Rules of each state. The range is designed for single or multi-phase residential & light commercial installations. Generally installed outdoors, the meterboxes are compliant with AS/NZS 3012, for temporary to permanent installation.



The advantages for you:

- Strong and reliable
- Safe and easy to use cable management
- Supplied components make the difference

Technical data:

- 1.2mm Z275 galvanised steel construction
- Powdercoated inside and out in RAL 7035 (light grey)
- IP23 enclosure with a flush door catch
- UV stable patented cable retainers with large cable entry
- Knockouts that work
- Consumer Neutral and Earth Links
- 24 pole DIN with no centre piece
- 12 mod busbar and 18 pole fillers supplied in state meterboxes

Meterboxes approved for single residential installations.

Common features

- Comply with AS/NZS 3000
- IP23
- 1.2mm galvanised steel chassis
- 75mm behind panel

QLD features

- RAL7035 powdercoated
- Flush door catch
- Service isolation link
- Consumer N&E links
- Meter Neutral link cover

VIC features

- RAL 7035 powdercoated
- Flush door catch
- Service fuse
- Consumer N&E links
- Meter Neutral link

NSW features

- RAL 7035 powdercoated
- Flush door catch
- Consumer N&E links

General meterboxes

- 3 padlock positions on door
- Supplied with a GD10T
- Unpainted



VYMBQ

QLD meterboxes

Description	Characteristics	Size in mm (HxWxD)	Cat ref.
AS/NZS 3012 compliant for temporary to permanent	Supplied with:- - Service isolation link - Consumer N&E links - Meter Neutral link cover	688x488x278 White panel: 480x460x8	VYMBQ
Meters only enclosure	Supplied with:- - Service isolation link	520x488x278 White panel: 480x460x8	VYMBQ-P



VYMBV

VIC meterboxes

Description	Characteristics	Size in mm (HxWxD)	Cat ref.
AS/NZS 3012 compliant for temporary to permanent	Supplied with:- - Service fuse holder - Meter Neutral link - Consumer N&E links	688x488x278 White panel: 400x380x6	VYMBV
Meters only enclosure	Supplied with:- - Service fuse holder - Meter Neutral link	430x488x278 White panel: 400x380x6	VYMBV-P



VYMBNSW

NSW & ACT meterboxes

Description	Characteristics	Size in mm (HxWxD)	Cat ref.
AS/NZS 3012 compliant for temporary to permanent	Supplied with:- - Consumer N&E links	688x488x278 Black panel: 480x460x6	VYMBNSW



VYMB66-U

General meterboxes

Description	Characteristics	Size in mm (HxWxD)	Cat ref.
Empty enclosure for universal use	Drilled black panel (with multiple meter/fuse pilot holes)	600x600x275 Black panel: 575x560x6	VYMB66-D
- Top hinged door	Undrilled black panel	600x600x275 Black panel: 575x560x6	VYMB66-U
- Supplied with a GD10T			



GD10T

Accessories

Description	Characteristics	Size in mm (HxWxD)	Cat ref.
Plastic sub-board	10 module wide DIN rail and no back		GD10T
Black panel - Undrilled	Suits VYMB66 series		VZMB003
White panel - QLD	Suits VYMBQ series and VYMBNSW		VZMB001
White panel - VIC	Suits VYMBV series		VZMB002
Replacement door	Suits VYMBQ, VYMBNSW, VYBVIC		VZMB004

Group metering enclosures

Your solution for multiple tenancy sites

Hager's range of prewired and unwired enclosures for multiple tenancy installations are constructed with a robust 1.5mm galvanised steel and are complete with Consumer Neutral and Earth links. The prewired metering enclosures are fitted with the relevant tenancy MCBs, meter fuse or meter isolators, service fuse holders and suitable main switches to comply with Supply Authority Rules and Regulations in your state.



The advantages for you:

- Protection rating – IP23
- Prewired for single meters only and non-wired for multi-metering configurations.
- Key lockable and padlockable
- Tenancy main switch MCBs
- Pre-labelled for SIR compliance
- Consumer neutral and earth links
- Front panel removal for easy cable access and mounting

Technical data:

- Body – Galvanised steel to Z275
- Body thickness – 1.5mm
- Surface finish – Powder coated RAL7035
- Rating – 6kA for 0.1 seconds

Expert tips

1



Compliant

Meet the requirements of service and installation rules for each state

2



Prewired

Prewired enclosure options available for VIC, SA and QLD

3



Spacious

There is ample DIN space in the board to accommodate tenancy Main Switch and public metering

4



Locking Handle

The slim key lockable handle is also padlockable and has a 3 point locking system for added security

5



Accessible

Connection points for Neutral, Earth and Active links

6



Easy mounting

Easy to access cable with wall or plinth mounting

7



Neat & tidy

Cable tie access points allow easy cable management within the enclosure.

8



Added value

Designed with the installer in mind, the easy to install group metering enclosure will save you time.

Common features

- Lockable
- IP23
- Hinged meter panel
- Depth behind panel 150mm
- Consumer Neutral & Links

Rating:

- 6kA 0.1sec

Material:

- 1.5mm Galvabond Z275

Finish:

- Powdercoated RAL 7035

Prewired features:

- Prewired for single phase metering
- Meter & consumer Links
- Tenancy Main Switch MCB's
- SIR compliant labelling

Approvals:

- Complies to AS/NZS 61439 and AS/NZS 3000

Unwired features

- Space for single phase metering
- Clearance front panel to door 175mm
- Segregated area for Main Switch and Consumer MCB's

Approvals:

- Complies to AS/NZS 61349

Plinth features:

- Removable front panel for easy cable access
- Complete with bolts for mounting
- Provision for Authority seals

Material:

- 1.5mm Galvabond Z275

Finish:

- Powdercoated RAL 7035



VYGMQ6W

QLD Prewired Enclosures

Description	Characteristics	Cat ref.
Prewired for 4 single phase. - Can be expanded to 6 single phase or include a Load Control Device for controlled supply - Cables can be removed for 2 or 3 tenancy arrangements	- 100A MCB Main Switch - 4 x single phase 63A tenancy MCB's - 4 x meter isolators	VYGMQ6W
Prewired for 6 single phase. - Can be expanded to 9 single phase or include a Load Control Device for controlled supply - Cables can be removed for 5 tenancy arrangements	- 125A MCB Main Switch - 6 x single phase 63A tenancy MCB's - 6 x meter isolators	VYGMQ8W

QLD Unwired Enclosures

Description	Cat ref.
600 x 600 meter panel	VYGMQ6
600 x 900 meter panel	VYGMQ9

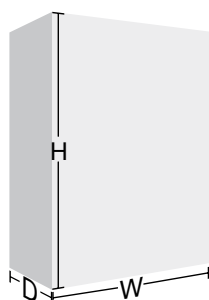


VZGM002

Plinths

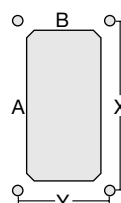
Description	Cat ref.
Suits VYGMQ4W, VYGMQ6W, VYGMQ6, VYGMQ9 enclosure - 400mm high	VZGM002

Technical information



Enclosures and plinths

Dimensions (mm)	H	W	D
VYGMQ6W	1150	625	380
VYGMQ8W	1350	625	380
VYGMQ6	1150	625	380
VYGMQ9	1350	625	380
VZGM002	400	625	380



Template for mounting plinth to foundation

Dimensions (mm)	X	Y	A	B
VZGM002	560	260	530	250

Common features

- Lockable
- IP23
- Consumer Neutral & earth links
- Hinged meter panel
- Depth behind panel 150mm
- SIR compliant labelling
- Segregated area for provision of Supply Capacity Control Device if required

Rating:

- 6kA 0.1sec

Material:

- 1.5mm Galvabond Z275

Finish:

- Powdercoated RAL 7035

Prewired features:

- Prewired for single phase metering
- Tenancy Sub Main MCB's
- 100A service fuses

Approvals:

- VIC SIR Approval #SIR141216B
- Complies to AS/NZS 61439 and AS/NZS 3000

Unwired features

- Space for single phase metering
- Consumer DIN space

Approvals:

- VIC SIR Approval #SIR141216B
- Complies to AS/NZS 61439

Plinth features:

- Removable front panel for easy cable access
- Complete with bolts for mounting
- Provision for Authority seals

Material:

- 1.5mm Galvabond Z275

Finish:

- Powdercoated RAL 7035



VYGMV6W

VIC Prewired Enclosures

Description	Characteristics	Cat ref.
For 4 single phase meters - Cables can easily be removed for 2 or 3 tenancy arrangements	- 4 x single phase 40A tenancy MCB's - 4 x 100A meter fuses	VYGMV4W
For 6 single phase meters - Cables can be removed for 5 tenancy	- 6 x single phase 40A tenancy MCB's - 6 x 100A meter fuses	VYGMV6W
For 8 single phase meters - Cables can be removed for 7 tenancy	- 8 x single phase 40A tenancy MCB's - 8 x 100A meter fuses - Space for public meter	VYGMV8W

VIC Unwired Enclosures

Description	Cat ref.
600 x 600 meter panels	VYGMV6
600 x 900 meter panels	VYGMV9

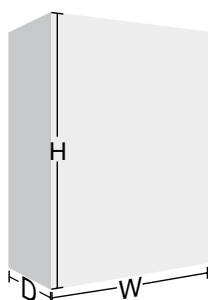


VZGM002

Plinths

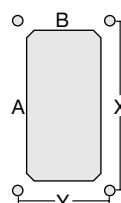
Description	Cat ref.
Suits VYGMV4W enclosure - 400mm high	VZGM001
Suits VYGMV6W, VYGMV8W, VYGMV6, VYGMV9 enclosure - 400mm high	VZGM002

Technical information



Enclosures and plinths

Dimensions (mm)	H	W	D
VYGMV4W	1150	440	380
VYGMV6W	1150	625	380
VYGMV8W	1350	625	380
VYGMV6	1150	625	380
VYGMV8	1350	625	380
VZGM001	400	440	380
VZGM002	400	625	380



Template for mounting plinth to foundation

Dimensions (mm)	X	Y	A	B
VZGM001	375	260	345	250
VZGM002	560	260	530	250

Enclosure features

- Prewired for single phase metering
- Lockable
- IP23
- Consumer Neutral & earth links
- Hinged meter panel
- Depth behind panel 150mm
- SIR compliant labelling
- Segregated area for provision of Supply Capacity Control Device if required

Rating:

- 6kA 0.1sec

Material:

- 1.5mm Galvabond Z275

Finish:

- Powdercoated RAL 7035

Approvals:

- Complies to AS/NZS 61439 and AS/NZS 3000

Plinth features:

- Removable front panel for easy cable access
- Complete with bolts for mounting
- Provision for Authority seals

Material:

- 1.5mm Galvabond Z275

Finish:

- Powdercoated RAL 7035



VYGMS6W

SA Prewired Enclosures

Description	Characteristics	Cat ref.
For 4 single phase meters	- 100A MCCB Main Switch	VYGMS4W
- Cables can easily be removed for 2 or 3 tenancy arrangements	- 4 x single phase 63A tenancy MCB's - 4 x single phase 63A MCB meter isolators	
For 6 single phase meters	- 125A MCCB Main Switch	VYGMS6W
- Cables can be removed for 5 tenancy arrangement	- 6 x single phase 63A tenancy MCB's - 6 x single phase 63A MCB meter isolators	
For 8 single phase meters	- 160A MCCB Main Switch	VYGMS8W
- Cables can be removed for 7 tenancy arrangement	- 8 x single phase 63A tenancy MCB's - 8 x single phase 63A MCB meter isolators	

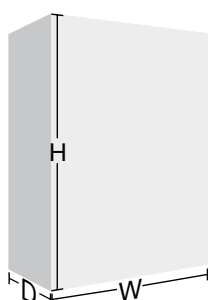


VZGM002

Plinths

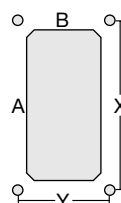
Description	Cat ref.
Suits VYGMS4W enclosure - 400mm high	VZGM001
Suits VYGMS6W, VYGMS8W enclosure - 400mm high	VZGM002

Technical information



Enclosures and plinths

Dimensions (mm)	H	W	D
VYGMS4W	1150	440	380
VYGMS6W	1150	625	380
VYGMS8W	1350	625	380
VZGM001	400	440	380
VZGM002	400	625	380



Template for mounting plinth to foundation

Dimensions (mm)	X	Y	A	B
VZGM001	375	260	345	250
VZGM002	560	260	530	250

Common features

- Space for single phase metering
- Lockable
- IP23
- Hinged meter panel
- 32 pole of DIN space
- Consumer Neutral & earth links
- Depth behind panel 150mm
- Clearance front panel to door 175mm

Rating:

- 6kA 0.1sec

Material:

- 1.5mm Galvabond Z275

Finish:

- Powdercoated RAL 7035

Approvals:

- Complies to AS/NZS 61439

Plinth features:

- Removable front panel for easy cable access
- Complete with bolts for mounting
- Provision for Authority seals

Material:

- 1.5mm Galvabond Z275

Finish:

- Powdercoated RAL 7035



VYGMN6

General Unwired Enclosures

Description

600 x 600 meter panels

600 x 900 meter panels

Cat ref.

VYGMN6

VYGMN9



VZGM002

Plinths

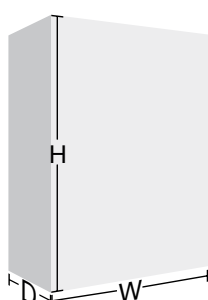
Description

Suits VYGMN6, VYGMN9 enclosure - 400mm high

Cat ref.

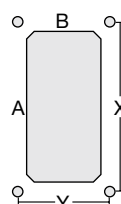
VZGM002

Technical information



Enclosures and plinths

Dimensions (mm)	H	W	D
VYGMV4W	1150	440	380
VYGMV6W	1150	625	380
VYGMV8W	1350	625	380
VYGMV6	1150	625	380
VYGMV8	1350	625	380
VZGM001	400	440	380
VZGM002	400	625	380



Template for mounting plinth to foundation

Dimensions (mm)	X	Y	A	B
VZGM001	375	260	345	250
VZGM002	560	260	530	250

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