



## VYMBxx

### Enclosure dimensions

| (mm)    | Enclosure |     |     | Panel |     |   |
|---------|-----------|-----|-----|-------|-----|---|
|         | H         | W   | D   | H     | W   | D |
| VYMBNSW | 688       | 488 | 278 | 480   | 460 | 6 |
| VYMBQ   | 688       | 488 | 278 | 480   | 460 | 6 |
| VYMBQ-P | 520       | 488 | 278 | 480   | 460 | 6 |
| VYMBV   | 688       | 488 | 278 | 400   | 380 | 6 |
| VYMBV-P | 430       | 488 | 278 | 400   | 380 | 6 |

Clearance between neutral link and panel - 37.35mm

### Enclosure Mounting

The electrical contractor must ensure that the support structure or wall is adequate to support the weight of the enclosure. All cables entering or exiting the enclosure are to be via a gland or sealed as required. All enclosures have lockable doors suitable for restricted areas as per AS/NZS 3439.3:2002.

### Cable entries



3 or 6 rear knockouts into meter section and 115mm wide cable entry on top.

### Metering Enclosures

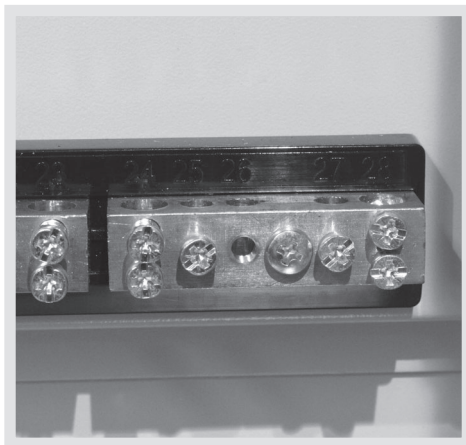
### User Instructions

#### Note: Only registered Electrical Contractors are to do any installation to Metering Enclosures

The electrical contractor is to ensure that the enclosure meets site specific requirements. Final installation is to meet all rules as described in AS/NZS 3000:2007.

Danger & lightning bolt sticker is available in accessory bag as required by Appendix C AS/NZS 3012:2019.

#### Installation of Meter Neutral Seal can be completed, only for VYMBQ\* as follows:



Remove Copper Bridge and centre screw as shown above



Use the vacant screw hole to insert the Meter Neutral Seal.



#### Fuse LH907 with Barrier

Anti-Intrusion Barrier is included in the Service Fuses – ONLY APPLICABLE FOR VYMBQ /-P

#### CAUTION

The wiring of the switchboard shall be done in accordance with the version of the wiring rules AS/NZS3000 applicable at the time of installation

Switchboard wiring shall be designed and installed to withstand any thermal and magnetic effects on the conductors.

All conductors connected to electrical equipment on the switchboard panel shall be -

- Connected with sufficient free length to allow the panel to be moved into a position to enable work to be carried out.
- Suitably fixed or otherwise retained in position to avoid undue movement or stress at terminals of electrical equipment when the panel is moved or is in a fixed position; and
- Arranged to prevent undue pressure on electrical equipment mounted behind the panel.