



The VBW24SA is a 24 Pole IP66 switchboard designed with a standard din rail, double-row height, capable of accommodating up to 24 individual 18mm modules. This makes it an efficient and reliable electrical distribution solution, particularly suited for outdoor spaces. Built from robust materials, the IP66 distribution board with an IK08 impact-resistant shell, ensures full protection against dust, moisture, and mechanical impact.

The switchboard conforms to Australian compliance standards AS/NZS 61439 and AS/NZS 61000, and includes a high quality Earth & Neutral Bar to enhance safety and reliability in electrical installations. When fitted with circuit breakers, earth leakage devices, and isolator switches, the VBW24SA ensures dependable protection against any potential faults. Ideal for industrial, marine, and outdoor applications, it delivers long-lasting performance and peace of mind even in the most demanding environments.



### Product Specification

| Function          | Description                                                |
|-------------------|------------------------------------------------------------|
| <b>Overview</b>   |                                                            |
| Colour            | Grey                                                       |
| Cover             | Transparent                                                |
| Cover Mechanism   | Clip                                                       |
| <b>Technical</b>  |                                                            |
| Mounting Support  | Din Rail                                                   |
| Mounting Type     | Surface                                                    |
| Number of Modules | Up to 24 modules of 18mm                                   |
| Number of Rows    | 2                                                          |
| Rated Current     | ≤125A                                                      |
| Voltage Range     | ≤1000VAC or ≤1500VDC according to the standard of IEC60670 |
| <b>Knock Outs</b> |                                                            |
| Top               | 2x Ø20mm & 3x Ø32mm                                        |
| Bottom            | 2x Ø20mm & 3x Ø32mm                                        |
| <b>Material</b>   |                                                            |
| Cover             | High Quality Polycarbonate Plastic                         |
| Earth/Neutral Bar | Copper                                                     |
| IP Rating         | IP66                                                       |
| IK Rating         | IK08                                                       |
| Fire Resistant    | Up to 850°C / 30s                                          |
| <b>Dimensions</b> |                                                            |
| Overall           | 273 x 380 x 115mm                                          |
| <b>Standards</b>  |                                                            |
| AS/NZS Standard   | IEC 60529, IEC 60670                                       |
| Approvals         | CE, RoHS, HF test, IK test                                 |
| <b>Warranty</b>   |                                                            |
| Limited Warranty  | 5 Years                                                    |



IK08 Rating



IP66 Waterproof and Dustproof



Fire Resistant to 850°C for 30 sec



Effortless Push-To-Open Mechanism

## VBW24SA | 24 Pole IP66 Switchboard

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