



The VBW6SA is a 6 Pole IP66 switchboard designed with a standard din rail, single-row height, capable of accommodating up to 6 individual 18mm modules. This makes it an efficient and reliable electrical distribution solution, particularly suited for outdoor spaces. Built from robust material with High Quality UV Stabilised Polycarbonate Plastic, 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 VBW6SA 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
Overview	
Colour	Grey
Cover	Transparent
Cover Mechanism	Clip
Technical	
Mounting Support	Din Rail
Mounting Type	Surface
Number of Modules	Up to 6 modules of 18mm
Number of Rows	1
Rated Current	≤125A
Voltage Range	≤1000VAC or ≤1500VDC according to the standard of IEC60670
Knock Outs	
Top	2x Ø20mm & 1x Ø32mm
Bottom	2x Ø20mm & 1x Ø32mm
Material	
Cover	High Quality UV Stabilised Polycarbonate Plastic
Earth/Neutral Bar	Copper
IP Rating	IP66
IK Rating	IK08
Fire Resistant	Up to 850°C / 30s
Dimensions	
Overall	200 x 165 x 105mm
Standards	
AS/NZS Standard	IEC 60529, IEC 60670
Approvals	CE, RoHS, HF test, IK test
Warranty	
Limited Warranty	5 Years



IK08 Rating



IP66 Waterproof and Dustproof



Fire Resistant to 850°C for 30 sec



Effortless Push-To-Open Mechanism

VBW6SA | 6 Pole IP66 Switchboard

**Contact Us
South Africa**

www.major-tech.com sales@major-tech.com

Australia

www.majortech.com.au info@majortech.com.au