

Supplier Declaration of Conformity

Sdoc Identification.	SITEMATE SM16- (ACS) Assemblies for	Issued	20/07/2025
	Construction Sites.		

Supplier Details.		
Powerplex (a division of Eltrade Industries Ltd)	Company Number: 7009453	
1 Toiawaka Road, Drury	Phone: +64 9 282 2366	
Auckland	Email: sales@powerplex.co.nz	
New Zealand	Web: www.powerplex.co.nz	

Product Details.

SITEMATE SM16 is an assembly of approved components assembled into a Polyethylene Enclosure for mobile installations and to customer's specifications.

Variants to Parent Product.		
Rating	230Vac – 415Vac 50Hz 10A, 16A, 32A, 40A, or to clients specification	
IP Rating	44, 65, 66, or to client's specification	
Earth Leakage	As required for the application,	
	AS/NZS3000; Electrical Installations (Wiring Rules)	
	AS/NZS3004.1; Electrical Installations (Marinas)	
	AS/NZS3012; Electrical Installations (Construction and Demolition Sites)	
MCB	32A 3 Pole MCB x 2, 32A 1 Pole MCB x 4	
RCD	40A 4 Pole RCD, 16A 2 Pole RCBO	
Socket Outlets	32A 5pin IEC (Ceeform), 32A 5 Pin (56 Series), 16A 3pin IEC (Ceeform), 15A	
	3pin (56 Series) x 8	
Appliance Inlet	32A 5pin IEC (Ceeform)	

Standards that relate to the product and its components, current as at date of manufacture.		
AS/NZS 3100 Clause D.8	General Requirements for Electrical Equipment and Manufacturers	
	Tests	
AS/NZS 61439.4 Annex D	Particular Requirements for Assemblies for Construction Sites	
	(ACS) Excluding Clauses 10.2.2,10.2.4,8.1.4,10.12,10.6.2	
AS/NZS 61439.1	Low Voltage Switchgear and Control Assemblies (General Rules)	
AS/NZS 3112	Approval and Test Specification – Plugs and Sockets	
AS/NZS 3123	Approval and Test Specification – Plugs, sockets outlets and	
	couplers for General Industrial Application.	
AS/NZS 61008	Residual Current Operated Circuit Breakers without Integral	
	Overcurrent Protection	
AS/NZS 61009	Residual Current Operated Circuit Breakers with Integral	
	Overcurrent Protection	
IEC60309	Plugs, sockets-outlets and couplers for industrial purposes	





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Approvals and Test Reports to support this document.		
AS/NZS 61439.4 Annex D	Test report 8321 – Spectrum Laboratories	
AS/NZS 61439.1	Test report 8321 – Spectrum Laboratories	
AS/NZS 3112	Drylock – SAA201269	
AS/NZS 3123	Drylock – SAA192406	
AS/NZS 61008	Eaton Industries NSW21900	
AS/NZS 61009	Eaton Industries NSW28049	
AS/NZS 60898.1	Eaton Industries NSW16860	
IEC60309	CE Marked – Manufactures Declaration of Conformity.	

Additional Information

Records of routine production testing will be held by Sitemate Power Systems Ltd.

All Sitemate boards are tested to the Requirements of AS/NZS 3100 Clause D8 as required.

Declaration		
I hereby declare the above specified fittings or electrical appliances comply with Regulation 83 of		
the Electrical (Safety) Regulations 2010.		
Signed for on behalf of:	Sitemate Power Systems Ltd	
Opecoul	Issuer Identification: P WERPLEX S TEMATE POWER SYSTEMS	
Dean Lipscombe	Date 20 July 2025	
Product Manager		