

Certificate No: SGS/090746

CERTIFICATE OF COMPLIANCE

This certificate is issued to confirm that **SGS Systems & Services Certification Pty Ltd** (Electrical Product Certification Services (EPCS) Australia) as accredited by JAS-ANZ in accordance with ISO/IEC Guide 65 has certified the equipment / appliance / accessory described hereunder to comply with the minimum safety standards for which the Application has been made by :-

KACO NEW ENERGY GmbH
Gottfried-Leibniz-Str. 1, 74172 Neckarsulm
GERMANY

DESCRIPTION OF ELECTRICAL EQUIPMENT

Class: Inverter Energy System
Product: Solar Inverter
Trade Name / Manufacturer: Kaco
Catalogue / Model No(s): Powador 2002, Powador 3002, Powador 4202, Powador 5002 and Powador 6002
Manufacturer: Kaco new energy GmbH
 Friedrich-Gauss-Str. 1, 74172 Neckarsulm, GERMANY

Ratings:	Powador	2002	3002	4202	5002	6002
Input Voltage:	125-510 V d.c.	200-510 V d.c., Max. 600 V d.c. / 550 V d.c. ¹ ¹ Feed-In only, if PV-voltage < 550 V				
Input Current:	14.3 A d.c.	13.5 A d.c.	18.5 A d.c.	22.4 A d.c.	26.5 A d.c.	
Output Voltage:	230 V a.c.; 50 Hz					
Output Current:	8.0 A a.c.	12.5 A a.c.	17.0 A a.c.	20.5 A a.c.	24.0 A a.c.	
Output Power:	1650 W	2500 W	3500 W	4200 W	5000 W	

Standard No.: AS/NZS 3100:2002 + A1 + A2 + A3
 AS/NZS 4777.2:2005 and AS/NZS 4777.3:2005

MARKING: SGSE/090746
EXPIRY DATE: 30 December 2014
DATE OF CERTIFICATION: 31 December 2009



www.jas-anz.org/register

For and On Behalf of
SGS Systems & Services Certification Pty Ltd

