

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

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Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Cortland, NY

Control Number: 4004945

Authorized by: _____


Bo Berglöf

for Dean Davidson, Certification Manager



This document supersedes all previous Authorizations to Mark for the noted Report Number.

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Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

Standard(s):	Inverters, Converters, Controllers And Interconnection System Equipment For Use With Distributed Energy Resources [UL 1741:2010 Ed.2+R:07Sep2016] General Use Power Supplies (R2011) [CSA C22.2#107.1:2001 Ed.3] UL SUBJECT 1699B Issued: 2013/01/14 Ed: 2 Outline of Investigation for Photovoltaic (PV) DC ARC-Fault Circuit Protection
Product:	Utility Interactive Photovoltaic (PV) Inverter which contains certified software to UL 1998, and a built in Arc Fault Circuit interrupter (depending on the model).
Brand Name:	KACO blueplanet 2.0 / 3.0 / 4.0 / 5.0 TL1

Models: Twenty four models: blueplanet 2.0 TL1, 3.0 TL1, 4.0 TL1, 5.0 TL1, each available for 240V, 220V and 208V (all models with and without N).


Model	Description
KACO blueplanet 2.0 TL1 M1 WM OD US3A	Standard
KACO blueplanet 2.0 TL1 M1 WM OD US33	PSD box
KACO blueplanet 2.0 TL1 M1 WM OD US38	No PSD box, internal AFCI
KACO blueplanet 2.0 TL1 M1 WM OD US39	PSD box, internal AFCI
KACO blueplanet 2.0 TL1 M1 WM OD US3C	PSD box, no AFCI, revenue meter
KACO blueplanet 2.0 TL1 M1 WM OD US3D	PSD box, internal AFCI, revenue meter
KACO blueplanet 3.0 TL1 M2 WM OD US3A	Standard
KACO blueplanet 3.0 TL1 M2 WM OD US33	PSD box
KACO blueplanet 3.0 TL1 M2 WM OD US38	No PSD box, internal AFCI
KACO blueplanet 3.0 TL1 M2 WM OD US39	PSD box, internal AFCI
KACO blueplanet 3.0 TL1 M2 WM OD US3C	PSD box, no AFCI, revenue meter
KACO blueplanet 3.0 TL1 M2 WM OD US3D	PSD box, internal AFCI, revenue meter
KACO blueplanet 4.0 TL1 M2 WM OD US3A	Standard
KACO blueplanet 4.0 TL1 M2 WM OD US33	PSD box
KACO blueplanet 4.0 TL1 M2 WM OD US38	No PSD box, internal AFCI
KACO blueplanet 4.0 TL1 M2 WM OD US39	PSD box, internal AFCI
KACO blueplanet 4.0 TL1 M2 WM OD US3C	PSD box, no AFCI, revenue meter
KACO blueplanet 4.0 TL1 M2 WM OD US3D	PSD box, internal AFCI, revenue meter
KACO blueplanet 5.0 TL1 M2 WM OD US3A	Standard
KACO blueplanet 5.0 TL1 M2 WM OD US33	PSD box
KACO blueplanet 5.0 TL1 M2 WM OD US38	No PSD box, internal AFCI
KACO blueplanet 5.0 TL1 M2 WM OD US39	PSD box, internal AFCI
KACO blueplanet 5.0 TL1 M2 WM OD US3C	PSD box, no AFCI, revenue meter
KACO blueplanet 5.0 TL1 M2 WM OD US3D	PSD box, internal AFCI, revenue meter

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Applicant: KACO new energy GmbH	Manufacturer: KACO new energy Inc.
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Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Cortland, NY

Control Number: 5001414 **Authorized by:** 
Bo Berglöf
for Dean Davidson, Certification Manager



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KACO blueplanet 3.0 TL1 M2 WM OD US3A	Standard
KACO blueplanet 3.0 TL1 M2 WM OD US33	PSD box
KACO blueplanet 3.0 TL1 M2 WM OD US38	No PSD box, internal AFCI
KACO blueplanet 3.0 TL1 M2 WM OD US39	PSD box, internal AFCI
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KACO blueplanet 4.0 TL1 M2 WM OD US3A	Standard
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KACO blueplanet 5.0 TL1 M2 WM OD US3A	Standard
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KACO blueplanet 5.0 TL1 M2 WM OD US3C	PSD box, no AFCI, revenue meter
KACO blueplanet 5.0 TL1 M2 WM OD US3D	PSD box, internal AFCI, revenue meter