



**BUREAU
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Certificate

Manufacturer / applicant: Omnik New Energy Co., Ltd.
Xinghu Road No.218 bioBAY Park A4-314
215123 Suzhou
China

Product type: Grid-tied photovoltaic inverter

Model: Omniksol-3k-TL2-S
Omniksol-2.5k-TL2-S
Omniksol-2k-TL2
Omniksol-1.5k-TL2
Omniksol-1k-TL2

Ratings:	Omniksol-3k-TL2-S	Omniksol-2.5k-TL2-S	Omniksol-2k-TL2	Omniksol-1.5k-TL2	Omniksol-1k-TL2
MPP DC voltage range [V]:	120-450	120-450	120-450	120-450	80-360
Input DC voltage range [V]:	max. 500	max. 500	max. 500	max. 500	max. 500
Input DC current [A]:	max. 18	max. 18	max. 18	max. 18	max. 16
Output AC voltage [V]:	230 / 50Hz / L, N, PE				
Output AC current [A]:	14	12,5	12	9	5,8
Output power [VA]:	3000	2750	2200	1650	1100

A representative test sample of the aforementioned product was tested according to

Applicable standards: IEC 62109-1:2010, EN 62109-1:2010, DIN EN 62109-1:2011
IEC 62109-2:2011, EN 62109-2:2011, DIN EN 62109-2:2012

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Certification body

Dieter Zitzmann



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