


VERIFICATION OF CONFORMITY

Applicant Name & Address : Zhejiang BLD Solar Technology CO., LTD.
Qinggang Industrial Zone, Yuhuan, 317606, Zhejiang Province,
P.R.China

Product(s) : PV Grid-tied Inverter

Model(s) : BLD-1K-TL3; BLD-1.5K-TL3; BLD-2K-TL3; BLD-2.5K-TL3;
BLD-3K-TL3; BLD-3K-TL3-S; BLD-3.5K-TL3; BLD-4K-TL3;
BLD-5K-TL3

Technical Specification : IP65, Class I;
Additional information on page 2

Brand name : 

Relevant Standard(s) : IEC/EN 62109-2:2011
IEC/EN 62109-1:2010

Directive(s) : Low Voltage Directive 2014/35/EU

Verification Number : EFSH201608-L057

Report Number(s) : EFSH16041203-IE-01-L02

NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.

This is the result of tests carried out on those samples of the product referred to above which were submitted for testing, in accordance with the specification for the respective standards. The sample(s) of the tested product has been found to comply with the relevant standard/specification to the directive(s) listed on this verification at the time the tests were carried out.

The manufacturer according to definition by EU directive may indicate compliance to said directive(s) by signing a DoC himself and applying the CE-marking to products identical to the tested sample(s). In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standard(s) if relevant. Additional requirements may be applicable such as additional directives or local laws.

The 'CE' marking shall consist in the initials 'CE' taking the following form:



The 'CE' marking must be affixed to the product/s or to its marking plate. Where this is not possible or not warranted on account of the nature of the products, it must be affixed to the packaging, if any, and to the accompanying documents.


Jerry Hu
Manager

2016-08-16

ANNEX I

Verification of conformity Reference No.: EFSH201608-L057

Technical Specification : BLD-1K-TL3
Input MPPT:90-500Vd.c, 500Vdc, max, 10A, max;
Output 230V 50Hz, max. 5A, max.1000W
BLD-1.5K-TL3
Input MPPT:100-500Vd.c, max, 10A, max;
Output 230V 50Hz, max. 8A, max.1600W
BLD-2K-TL3
Input MPPT:100-500Vd.c, max, 13A, max;
Output 230V 50Hz, max. 11A, max.2200W
BLD-2.5K-TL3
Input MPPT:100-500Vd.c, max, 13A, max;
Output 230V 50Hz, max. 12A, max.2500W
BLD-3K-TL3-S
Input MPPT:100-500Vd.c, max, 13A, max;
Output 230V 50Hz, max. 14A, max.3000W
BLD-3K-TL3
Input MPPT:100-500Vd.c, 550Vd.c, max, 15Ax2 max;
Output 230V 50Hz, max. 15A, max.3000W
BLD-3.5K-TL3
Input MPPT:100-500Vd.c, 550Vd.c, max, 15Ax2, max;
Output 230V 50Hz, max. 16A, max.3680W
BLD-4K-TL3
Input MPPT:100-500Vd.c, 550Vd.c, max, 15Ax2, max;
Output 230V 50Hz, max. 21A, max.4200W
BLD-5K-TL3
Input MPPT:100-500Vd.c, 550Vd.c, max, 15Ax2, max;
Output 230V 50Hz, max. 24A, max.4600W

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