



Product Service

# Attestation of Conformity

No. N8A 15 09 75920 002

**Holder of Certificate: BYD Auto Industry Company Limited**3001, 3007, Hengping Road, Pingshan, Pingshan New District  
518118 Shenzhen, Guangdong Province  
PEOPLE'S REPUBLIC OF CHINA**Product: Energy Storage System  
(MINI Energy System)**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

Test report no.: 64290150136001

Date, 2015-09-25

( Frank Zhu )



After preparation of the necessary technical documentation as well as the EU conformity declaration the required CE marking can be affixed on the product. That declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



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**Model(s):** **MINIES-P30B3-E-R1, MINIES-P30B3-E-R2**

**Parameters:**

Grid parameters	
-Rated voltage (Va.c.):	230
-Rated frequency (Hz):	50
-Max. charge/discharge current (Aa.c.):	13
-Max. input/output power(W):	3000
-PEmax (W):	2995,6
-SEmax (VA):	3011,3
Battery	
-Rated voltage (Vd.c.):	52
-Type:	LiFePO4
-Capacity(kWh):	3
Stand-alone parameter(only for MINIES-P30B3-E-R2)	
-Rated output voltage (Va.c.):	230
-Rated output frequency (Hz):	50
-Rated output current (Aa.c.):	8.6
-Rated output power(VA):	2000
Other parameter	
-Protection class:	I
-IP code:	32
-Overvoltage category (OVC):	III(Grid)
-Pollution degree:	2

**Tested according to:** EN 62477-1:2012/A11:2014  
 EN 62040-1:2008/A1:2013

*Frank Jahn*