



Product Service

Attestation of Conformity

No. N8A 121148 0002 Rev. 00

Holder of Attestation: **Shanghai BrioESS
New Energy Technology Co., Ltd.**
Room 324, 3rd Floor, Building 3
No.50 Dongshe Road, Dongjing Town, Songjiang District
201619 Shanghai
PEOPLE'S REPUBLIC OF CHINA

Product: **AC electric vehicle charging station
(RAEDIAN AC Wallbox)**

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 conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 705202302501-00

Date, 2023-07-04

(Pengdong Yang)

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This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.





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Model(s):

NEO or NEX series,
 NEO DE FG H I
 I II III IV V
 I: Basicmodel-designation:
 NEO or NEX,
 NEO:·NEO·series, smart AC Wallbox Series for single home,
 NEX:·NEX·series, smart AC Wallbox Series for residential and
 workplace
 II: 7, 11 or 22, denotes to rated power in kW
 III: T3/4/5/6/7: Type 2 Tether Cable, 3/4/5/6/7m usable length,
 S: Type 2 Socket without shutter,
 SS: Type2 Socket with shutter
 IV: E: with 4G module and eSIM,
 blank: without 4G module and eSIM
 V: L, G, P etc, or blank, denotes to enclosure color.

Parameters:

Model	NEX 22-FG-E-I NEO 22-FG-I	NEX 11-FG-E-I NEO 11-FG-I	NEX 7-FG-E-I NEO 7-FG-I
Rated voltage (V)	3/N/PE ~ 230/400V 1/N/PE ~ 230V (*)		1/N/PE ~ 230V
Rated current (A)	32	16	32
Rated power (kW)	22	11	7
Rated frequency (Hz)	50/60		
Connection method	(**)		
Degree of protection	IP55 (Middle frame) IP54 (between middle frame and bottom plate)		
Protection class	I		
Operating temperature	-30°C to 50°C		
Note	*: In case of single phase, always connected to L1 and N, PE **: see rule for FG: T3/4/5/6/7: Type 2 Tether Cable, 3/4/5/6/7m usable length, S: Type 2 Socket without shutter, SS: Type2 Socket with shutter		

Tested according to:

EN IEC 61851-1:2019

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