

Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

R 50616837 0001

Berichtsnummer Report No.:

CN240FR0 001

Genehmigungsinhaber License Holder:

Shenzhen Elecod Electric Co.,Ltd.
Room 320, 3rd Floor, Building C,
Bantian International Center, No. 5
Huancheng South Road, Ma An Tang Community,
Bantian Street,
Longgang District, Shenzhen,
Guangdong
P.R. China

Fertigungsstätte Manufacturing Site:

Shenzhen Elecod Electric Co.,Ltd.
101, Building 8,
Nangang Second Industrial Park,
No. 1026 Xili Songbai Road, Nanshan District,
Shenzhen
Guangdong
P.R. China

Prüfzeichen Test Mark:


Type Approved
Safety
Regular Production
Surveillance

www.tuv.com
ID 1111280150

Geprüft nach Tested according to:

IEC 62477-1:2012+A1
EN 62477-1:2012+A11+A1+A12

Geräteidentifikation
Product Identification
Produkt:
Product:

Energy Storage System
(Energy Storage Converter)

Modell:
Type:

Modelle sind auf nächste(r) Seite(n) gelistet
Type designation(s) are listed on the next page(s)

Technische Daten:
Technical Data:

Technical data(s) are listed on the next page(s)
ANLAGE (Appendix): 1

Gültig ab:
Valid from:

2024-01-22

Zertifizierungsstelle:
Certification body:
Ausstellungsdatum:
Date of issue:

2024-01-22

A. Chen



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com

Fax: +49 221 806-3935

www.tuv.com

TÜVRheinland®
Precisely Right.

Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

R 50616837 0001

Berichtsnummer Report No.:

CN240FR0 001

Produkt Product: Energy Storage System
(Energy Storage Converter)

Modell Type: **Bezeichnung Designation:**
1)Monet-50, 2)Monet-100, 3)Monet-150,
4)Monet-200, 5)Monet-250, 6)Monet-300,
7)Monet-50AC, 8)Monet-62.5AC

Maximum DC voltage [Vd.c.]	:	1000
Operating voltage range[Vd.c.]	:	1)2)3)4)5)6)680-950/625-950* 7)680-950/600-950* 8)680-950/625-950*
Maximum DC current [Ad.c.]	:	1)81/100*, 2)162/200*, 3)243/300*, 4)324/400*, 5)405/500*, 6)486/600*, 7)81/110*, 8)101/100*
Rated output power [kW]	:	1)50, 2)100, 3)150, 4)200, 5)250, 6)300, 7)50, 8)62.5
Rated output current [Aa.c.]	:	1)72, 2)144, 3)217, 4)289, 5)361, 6)433, 7)72, 8)90
Rated output voltage [Va.c.]	:	230/400, 3W+N+PE/3W+PE
Overvoltage Category(OVC)	:	II for DC Side, III for AC Side
Protective Class	:	Class I
Ingress Protection (IP)	:	IP21
Pollution Degree (PD)	:	PD2
Altitude [m]	:	≤ 3000
Operating Temperature Range [°C]	:	1)2)3)4)5)6)-25 to +55(>45 derating) 7)8)-25 to +60(>45 derating)

*The value before the slash apply to 3W+N+PE and the value after slash apply to 3W+PE.

Remark(s):The installation has to be carried out according to the attached installation instruction.
Any additional requirements in countries where the product is going to be marketed have to be considered additionally.



CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50617005 0001
Report No.: CN240FR0 001
Holder: Shenzhen Elecod Electric Co.,Ltd.
Room 320, 3rd Floor, Building C,
Bantian International Center, No. 5
Huancheng South Road, Ma An Tang Community, Bantian
Street,
Longgang District, Shenzhen,
Guangdong
P.R. China
Product: Energy Storage System
(Energy Storage Converter)

Type designation listed on the next page

This certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical Report and documentation are at the License Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive (EU) 2014/35, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Date: 2024-01-22

Certification Body



A. Chen



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may be used if all relevant and effective EC Directives/Regulations are complied with. CE

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50617005 0001

Product: Energy Storage System
(Energy Storage Converter)

Identification: Type Designation
1)Monet-50, 2)Monet-100, 3)Monet-150,
4)Monet-200, 5)Monet-250, 6)Monet-300,
7)Monet-50AC, 8)Monet-62.5AC
Serial No. : Engineering Samples
Remark(s) : Issued in conjunction with TÜV Rheinland
license R 50616837 0001.



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may be used if all relevant and effective EC Directives/Regulations are complied with. CE