



广州三晶电气股份有限公司
Guangzhou Sanjing Electric Co., Ltd.

Tel : 400-159-0088 Fax : 020-66608589
Web : www.saj-electric.cn / www.saj-electric.com
地址 : 广州高新技术产业开发区科学城荔枝山路9号三晶创新园

Add: SAJ Innovation Park, No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China.

Izjava EU o skladnosti

Mi **Guangzhou Sanjing Electric Co., Ltd.**

No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China

Izjavljamo na lastno odgovornost, da izdelek:

Ime/blagovna znamka:



Ime izdelka: **Vse-v-enem sistem za shranjevanje energije**

Model:

Enofazni inverter:

HS3-3K-S2-W-BX, HS3-3.6K-S2-W-BX, HS3-4K-S2-W-BX, HS3-4.6K-S2-W-BX
HS3-5K-S2-W-BX, HS3-6K-S2-W-BX, HS3-3K-S2-G-BX, HS3-3.6K-S2-G-BX
HS3-4K-S2-G-BX, HS3-4.6K-S2-G-BX, HS3-5K-S2-G-BX, HS3-6K-S2-G-BX
HS3-3K-S2-W-PX, HS3-3.6K-S2-W-PX, HS3-4K-S2-W-PX, HS3-4.6K-S2-W-PX
HS3-5K-S2-W-PX, HS3-6K-S2-W-PX, HS3-3K-S2-G-PX, HS3-3.6K-S2-G-PX
HS3-4K-S2-G-PX, HS3-4.6K-S2-G-PX, HS3-5K-S2-G-PX, HS3-6K-S2-G-PX
HS3-5K-S2-W-BX-BE, HS3-5K-S2-GBX-BE, HS3-5K-S2-W-PX-BE
HS3-5K-S2-G-PX-BE, HS3-6K-S2-W-BX-IE, HS3-6K-S2-G-BX-IE
HS3-6K-S2-W-PX-IE, HS3-6K-S2-G-PX-IE(X=1,2,3,4,5,6,7,8,9 or 10)

Tristopenjski inverter:

HS3-3K-T2-W-BX, HS3-4K-T2-W-BX, HS3-5K-T2-W-BX, HS3-6K-T2-W-BX,
HS3-8KT2-W-BX, HS3-10K-T2-W-BX, HS3-10K-T2-W-BX-BE, HS3-12K-T2-W-BX
HS3-12K-T2-W-BX-IE, HS3-3K-T2-G-BX, HS3-4K-T2-G-BX, HS3-5K-T2-G-BX
HS3-6KT2-G-BX, HS3-8K-T2-G-BX, HS3-10K-T2-G-BX, HS3-10K-T2-G-BX-BE
HS3-12KT2-G-BX, HS3-12K-T2-G-BX-IE, HS3-3K-T2-W-PX, HS3-4K-T2-W-PX
HS3-5K-T2-W-PX, HS3-6K-T2-W-PX, HS3-8K-T2-W-PX, HS3-10K-T2-W-PX
HS3-10K-T2-W-PX-BE, HS3-12K-T2-W-PX, HS3-12K-T2-W-PX-IE, HS3-3K-T2-G-PX
HS3-4K-T2-GPX, HS3-5K-T2-G-PX, HS3-6K-T2-G-PX, HS3-8K-T2-G-PX
HS3-10K-T2-G-PX, HS3-10K-T2-G-PX-BE, HS3-12K-T2-G-PX,
HS3-12K-T2-G-PX-IE(X=1,2,3,4,5,6,7,8,9 or 10)

Baterijski:

BU3-5.0-TV1-PRO, BU3-5.0-TV1-PRO-BASE
BU3-5.0-TV2-PRO, BU3-5.0-TV2-PRO-BASE
BC3-TV

Upošteвайте naslednje direktive in predpise:

- Direktiva Sveta ES 2014/53/EU o radijski opremi
- 2011/65/EU (Direktiva RoHS)
- Direktiva (EU) 2015/863
- Uredba Komisije (EU) 2016/631 (RFG)

Za oceno skladnosti s temi direktivami in uredbami se uporabljajo naslednja merila

Uporabljeni standardi/zahteve:

EN 62109-1:2010, EN 62109-2:2011

EN 61000-6-1:2019, EN 61000-6-2:2019, EN 61000-6-3:2021, EN 61000-6-4:2019

EN 300328 V 2.2.2:2019, EN 301489-1 V 2.2.3:2019, EN 301489-17 V 3.2.4:2020

EN IEC 62311:2020

EN 61000-3-2:2014(Največji izmenični tok $\leq 16\text{A}$)

EN 61000-3-3:2013(Največji izmenični tok $\leq 16\text{A}$)

EN 61000-3-11:2000(Največji izmenični tok $> 16\text{A}$)

EN 61000-3-12:2011(Največji izmenični tok $> 16\text{A}$)

RoHS: EN 50581: 2012

IP Code IP 65: IEC 60529:1989+A1:1999+A2:2013

RFG: EN50549-1:2019, EN50549-10:2022



Guangzhou

2025.9.30

Guangquan.Pan
Vodja certifikacija

Kraj

Datum

Podpis



广州三晶电气股份有限公司
Guangzhou Sanjing Electric Co., Ltd.

Tel : 400-159-0088 Fax : 020-66608589
Web : www.saj-electric.cn / www.saj-electric.com
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Add: SAJ Innovation Park, No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China.

Dichiarazione di conformità UE

Noi Guangzhou Sanjing Electric Co., Ltd.

No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China

Dichiariamo sotto la nostra responsabilità che il prodotto:

Nome/Marchio commerciale:



Nome del prodotto: Sistema di accumulo energetico all-in-one

Modello:

Inverter monofase: HS3-3K-S2-W-BX, HS3-3.6K-S2-W-BX, HS3-4K-S2-W-BX, HS3-4.6K-S2-W-BX
HS3-5K-S2-W-BX, HS3-6K-S2-W-BX, HS3-3K-S2-G-BX, HS3-3.6K-S2-G-BX
HS3-4K-S2-G-BX, HS3-4.6K-S2-G-BX, HS3-5K-S2-G-BX, HS3-6K-S2-G-BX
HS3-3K-S2-W-PX, HS3-3.6K-S2-W-PX, HS3-4K-S2-W-PX, HS3-4.6K-S2-W-PX
HS3-5K-S2-W-PX, HS3-6K-S2-W-PX, HS3-3K-S2-G-PX, HS3-3.6K-S2-G-PX
HS3-4K-S2-G-PX, HS3-4.6K-S2-G-PX, HS3-5K-S2-G-PX, HS3-6K-S2-G-PX
HS3-5K-S2-W-BX-BE, HS3-5K-S2-GBX-BE, HS3-5K-S2-W-PX-BE
HS3-5K-S2-G-PX-BE, HS3-6K-S2-W-BX-IE, HS3-6K-S2-G-BX-IE
HS3-6K-S2-W-PX-IE, HS3-6K-S2-G-PX-IE(X=1,2,3,4,5,6,7,8,9 or 10)

Inverter trifase: HS3-3K-T2-W-BX, HS3-4K-T2-W-BX, HS3-5K-T2-W-BX, HS3-6K-T2-W-BX,
HS3-8KT2-W-BX, HS3-10K-T2-W-BX, HS3-10K-T2-W-BX-BE, HS3-12K-T2-W-BX
HS3-12K-T2-W-BX-IE, HS3-3K-T2-G-BX, HS3-4K-T2-G-BX, HS3-5K-T2-G-BX
HS3-6KT2-G-BX, HS3-8K-T2-G-BX, HS3-10K-T2-G-BX, HS3-10K-T2-G-BX-BE
HS3-12KT2-G-BX, HS3-12K-T2-G-BX-IE, HS3-3K-T2-W-PX, HS3-4K-T2-W-PX
HS3-5K-T2-W-PX, HS3-6K-T2-W-PX, HS3-8K-T2-W-PX, HS3-10K-T2-W-PX
HS3-10K-T2-W-PX-BE, HS3-12K-T2-W-PX, HS3-12K-T2-W-PX-IE, HS3-3K-T2-G-PX
HS3-4K-T2-G-PX, HS3-5K-T2-G-PX, HS3-6K-T2-G-PX, HS3-8K-T2-G-PX
HS3-10K-T2-G-PX, HS3-10K-T2-G-PX-BE, HS3-12K-T2-G-PX,
HS3-12K-T2-G-PX-IE(X=1,2,3,4,5,6,7,8,9 or 10)

Batteria: BU3-5.0-TV1-PRO, BU3-5.0-TV1-PRO-BASE
BU3-5.0-TV2-PRO, BU3-5.0-TV2-PRO-BASE
BC3-TV

Rispettare le seguenti direttive e normative:

- Direttiva 2014/53/UE del Consiglio relativo alle apparecchiature radio
- 2011/65/UE (Direttiva RoHS)
- Direttiva (UE) 2015/863
- Regolamento (UE) 2016/631 della Commissione (RFG)

Per la valutazione della conformità alle presenti direttive e regolamenti, si applica quanto segue

Sono stati applicati i seguenti standard/requisiti:

EN 62109-1:2010, EN 62109-2:2011

EN 61000-6-1:2019, EN 61000-6-2:2019, EN 61000-6-3:2021, EN 61000-6-4:2019

EN 300328 V 2.2.2:2019, EN 301489-1 V 2.2.3:2019, EN 301489-17 V 3.2.4:2020

EN IEC 62311:2020
EN 61000-3-2:2014(Corrente CA massima ≤ 16A)
EN 61000-3-3:2013(Corrente CA massima ≤ 16A)
EN 61000-3-11:2000(Corrente CA massima > 16A)
EN 61000-3-12:2011(Corrente CA massima > 16A)

RoHS: EN 50581: 2012

IP Code IP 65: IEC 60529:1989+A1:1999+A2:2013

RFG: CEI 0-21:2022-03, CEI 0-16:2022-03



Guangquan.Pan
Responsabile della certificazione

Guangzhou	2025.9.30	
Luogo	Data	Firma



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Add: SAJ Innovation Park, No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China.

Declaración de conformidad de la UE

Nosotros Guangzhou Sanjing Electric Co., Ltd.

No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China

Declaramos bajo nuestra propia responsabilidad que el producto:

Nombre/Marca comercial:



Nombre del producto: Sistema de almacenamiento de energía todo en uno

Modelo:

Inversor monofásico: HS3-3K-S2-W-BX, HS3-3.6K-S2-W-BX, HS3-4K-S2-W-BX, HS3-4.6K-S2-W-BX
HS3-5K-S2-W-BX, HS3-6K-S2-W-BX, HS3-3K-S2-G-BX, HS3-3.6K-S2-G-BX
HS3-4K-S2-G-BX, HS3-4.6K-S2-G-BX, HS3-5K-S2-G-BX, HS3-6K-S2-G-BX
HS3-3K-S2-W-PX, HS3-3.6K-S2-W-PX, HS3-4K-S2-W-PX, HS3-4.6K-S2-W-PX
HS3-5K-S2-W-PX, HS3-6K-S2-W-PX, HS3-3K-S2-G-PX, HS3-3.6K-S2-G-PX
HS3-4K-S2-G-PX, HS3-4.6K-S2-G-PX, HS3-5K-S2-G-PX, HS3-6K-S2-G-PX
HS3-5K-S2-W-BX-BE, HS3-5K-S2-GBX-BE, HS3-5K-S2-W-PX-BE
HS3-5K-S2-G-PX-BE, HS3-6K-S2-W-BX-IE, HS3-6K-S2-G-BX-IE
HS3-6K-S2-W-PX-IE, HS3-6K-S2-G-PX-IE(X=1,2,3,4,5,6,7,8,9 or 10)
HS3-3K-T2-W-BX, HS3-4K-T2-W-BX, HS3-5K-T2-W-BX, HS3-6K-T2-W-BX,
HS3-8KT2-W-BX, HS3-10K-T2-W-BX, HS3-10K-T2-W-BX-BE, HS3-12K-T2-W-BX
HS3-12K-T2-W-BX-IE, HS3-3K-T2-G-BX, HS3-4K-T2-G-BX, HS3-5K-T2-G-BX
HS3-6KT2-G-BX, HS3-8K-T2-G-BX, HS3-10K-T2-G-BX, HS3-10K-T2-G-BX-BE
Inversor trifásico: HS3-12KT2-G-BX, HS3-12K-T2-G-BX-IE, HS3-3K-T2-W-PX, HS3-4K-T2-W-PX
HS3-5K-T2-W-PX, HS3-6K-T2-W-PX, HS3-8K-T2-W-PX, HS3-10K-T2-W-PX
HS3-10K-T2-W-PX-BE, HS3-12K-T2-W-PX, HS3-12K-T2-W-PX-IE, HS3-3K-T2-G-PX
HS3-4K-T2-GPX, HS3-5K-T2-G-PX, HS3-6K-T2-G-PX, HS3-8K-T2-G-PX
HS3-10K-T2-G-PX, HS3-10K-T2-G-PX-BE, HS3-12K-T2-G-PX,
HS3-12K-T2-G-PX-IE(X=1.2.3.4.5.6.7.8.9 or 10)
BU3-5.0-TV1-PRO, BU3-5.0-TV1-PRO-BASE
Batería: BU3-5.0-TV2-PRO, BU3-5.0-TV2-PRO-BASE
BC3-TV

Cumpla con las siguientes directivas y normativas:

- Directiva 2014/53/UE del Consejo de la CE sobre equipos radioeléctricos
- 2011/65/UE (Directiva RoHS)
- Directiva (UE) 2015/863
- Reglamento (UE) 2016/631 de la Comisión (RFG)

Para evaluar el cumplimiento de estas Directivas y Reglamentos, se aplicará lo siguiente:

Se aplicaron las siguientes normas/requisitos:

EN 62109-1:2010, EN 62109-2:2011

EN 61000-6-1:2019, EN 61000-6-2:2019, EN 61000-6-3:2021, EN 61000-6-4:2019

EN 300328 V 2.2.2:2019, EN 301489-1 V 2.2.3:2019, EN 301489-17 V 3.2.4:2020

EN IEC 62311:2020
EN 61000-3-2:2014(Corriente alterna máxima ≤ 16A)
EN 61000-3-3:2013(Corriente alterna máxima ≤ 16A)
EN 61000-3-11:2000(Corriente alterna máxima > 16A)
EN 61000-3-12:2011(Corriente alterna máxima > 16A)

RoHS: EN 50581: 2012

IP Code IP 65: IEC 60529:1989+A1:1999+A2:2013

RFG: UNE 217001: 2020, RD 244:2019, UNE 217002:2020, NTS Version 2.1:2021



Guangzhou

2025.9.30

Gerente de Certificación
Guangquan.Pan

Lugar

Fecha

Firma



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Guangzhou Sanjing Electric Co., Ltd.

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Add: SAJ Innovation Park, No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China.

Declaração de Conformidade da UE

Nós Guangzhou Sanjing Electric Co., Ltd.

No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China

Declaramos, sob nossa própria responsabilidade, que o produto:

Nome/Marca registrada:



Nome do produto: Sistema de armazenamento de energia tudo-em-um

Modelo:

Inversor monofásico: HS3-3K-S2-W-BX, HS3-3.6K-S2-W-BX, HS3-4K-S2-W-BX, HS3-4.6K-S2-W-BX
HS3-5K-S2-W-BX, HS3-6K-S2-W-BX, HS3-3K-S2-G-BX, HS3-3.6K-S2-G-BX
HS3-4K-S2-G-BX, HS3-4.6K-S2-G-BX, HS3-5K-S2-G-BX, HS3-6K-S2-G-BX
HS3-3K-S2-W-PX, HS3-3.6K-S2-W-PX, HS3-4K-S2-W-PX, HS3-4.6K-S2-W-PX
HS3-5K-S2-W-PX, HS3-6K-S2-W-PX, HS3-3K-S2-G-PX, HS3-3.6K-S2-G-PX
HS3-4K-S2-G-PX, HS3-4.6K-S2-G-PX, HS3-5K-S2-G-PX, HS3-6K-S2-G-PX
HS3-5K-S2-W-BX-BE, HS3-5K-S2-GBX-BE, HS3-5K-S2-W-PX-BE
HS3-5K-S2-G-PX-BE, HS3-6K-S2-W-BX-IE, HS3-6K-S2-G-BX-IE
HS3-6K-S2-W-PX-IE, HS3-6K-S2-G-PX-IE(X=1,2,3,4,5,6,7,8,9 or 10)
HS3-3K-T2-W-BX, HS3-4K-T2-W-BX, HS3-5K-T2-W-BX, HS3-6K-T2-W-BX,
HS3-8KT2-W-BX, HS3-10K-T2-W-BX, HS3-10K-T2-W-BX-BE, HS3-12K-T2-W-BX
HS3-12K-T2-W-BX-IE, HS3-3K-T2-G-BX, HS3-4K-T2-G-BX, HS3-5K-T2-G-BX
HS3-6KT2-G-BX, HS3-8K-T2-G-BX, HS3-10K-T2-G-BX, HS3-10K-T2-G-BX-BE
Inversor trifásico: HS3-12KT2-G-BX, HS3-12K-T2-G-BX-IE, HS3-3K-T2-W-PX, HS3-4K-T2-W-PX
HS3-5K-T2-W-PX, HS3-6K-T2-W-PX, HS3-8K-T2-W-PX, HS3-10K-T2-W-PX
HS3-10K-T2-W-PX-BE, HS3-12K-T2-W-PX, HS3-12K-T2-W-PX-IE, HS3-3K-T2-G-PX
HS3-4K-T2-GPX, HS3-5K-T2-G-PX, HS3-6K-T2-G-PX, HS3-8K-T2-G-PX
HS3-10K-T2-G-PX, HS3-10K-T2-G-PX-BE, HS3-12K-T2-G-PX,
HS3-12K-T2-G-PX-IE(X=1,2,3,4,5,6,7,8,9 or 10)
Bateria: BU3-5.0-TV1-PRO, BU3-5.0-TV1-PRO-BASE
BU3-5.0-TV2-PRO, BU3-5.0-TV2-PRO-BASE
BC3-TV

Cumpra as seguintes diretivas e regulamentos:

- Diretiva 2014/53/UE do Conselho da CE relativa aos equipamentos de rádio
- 2011/65/UE (Diretiva RoHS)
- Diretiva (UE) 2015/863
- Regulamento (UE) 2016/631 da Comissão (RFG)

Para a avaliação da conformidade com estas diretivas e regulamentos, o seguinte

Foram aplicadas as seguintes normas/requisitos:

EN 62109-1:2010, EN 62109-2:2011

EN 61000-6-1:2019, EN 61000-6-2:2019, EN 61000-6-3:2021, EN 61000-6-4:2019

EN 300328 V 2.2.2:2019, EN 301489-1 V 2.2.3:2019, EN 301489-17 V 3.2.4:2020

EN IEC 62311:2020

EN 61000-3-2:2014(Corrente CA máxima $\leq$ 16A)

EN 61000-3-3:2013(Corrente CA máxima $\leq$ 16A)

EN 61000-3-11:2000(Corrente CA máxima $>$ 16A)

EN 61000-3-12:2011(Corrente CA máxima $>$ 16A)

RoHS: EN 50581: 2012

IP Code IP 65: IEC 60529:1989+A1:1999+A2:2013

RFG: EN50549-1:2019, EN50549-10:2022



Guangzhou

2025.9.30

Guangquan. Pan
Gerente de Certificação

Local

Data

Assinatura



广州三晶电气股份有限公司
Guangzhou Sanjing Electric Co., Ltd.

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Déclaration de conformité UE

Nous Guangzhou Sanjing Electric Co., Ltd.

No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China

Déclarons sous notre propre responsabilité que le produit:

Nom/Marque déposée:



Nom du produit: Système de stockage d'énergie tout-en-un

Modèle:

Onduleur monophasé: HS3-3K-S2-W-BX, HS3-3.6K-S2-W-BX, HS3-4K-S2-W-BX, HS3-4.6K-S2-W-BX
HS3-5K-S2-W-BX, HS3-6K-S2-W-BX, HS3-3K-S2-G-BX, HS3-3.6K-S2-G-BX
HS3-4K-S2-G-BX, HS3-4.6K-S2-G-BX, HS3-5K-S2-G-BX, HS3-6K-S2-G-BX
HS3-3K-S2-W-PX, HS3-3.6K-S2-W-PX, HS3-4K-S2-W-PX, HS3-4.6K-S2-W-PX
HS3-5K-S2-W-PX, HS3-6K-S2-W-PX, HS3-3K-S2-G-PX, HS3-3.6K-S2-G-PX
HS3-4K-S2-G-PX, HS3-4.6K-S2-G-PX, HS3-5K-S2-G-PX, HS3-6K-S2-G-PX
HS3-5K-S2-W-BX-BE, HS3-5K-S2-GBX-BE, HS3-5K-S2-W-PX-BE
HS3-5K-S2-G-PX-BE, HS3-6K-S2-W-BX-IE, HS3-6K-S2-G-BX-IE
HS3-6K-S2-W-PX-IE, HS3-6K-S2-G-PX-IE(X=1,2,3,4,5,6,7,8,9 or 10)
HS3-3K-T2-W-BX, HS3-4K-T2-W-BX, HS3-5K-T2-W-BX, HS3-6K-T2-W-BX,
HS3-8KT2-W-BX, HS3-10K-T2-W-BX, HS3-10K-T2-W-BX-BE, HS3-12K-T2-W-BX
HS3-12K-T2-W-BX-IE, HS3-3K-T2-G-BX, HS3-4K-T2-G-BX, HS3-5K-T2-G-BX
HS3-6KT2-G-BX, HS3-8K-T2-G-BX, HS3-10K-T2-G-BX, HS3-10K-T2-G-BX-BE
Onduleur triphasé: HS3-12KT2-G-BX, HS3-12K-T2-G-BX-IE, HS3-3K-T2-W-PX, HS3-4K-T2-W-PX
HS3-5K-T2-W-PX, HS3-6K-T2-W-PX, HS3-8K-T2-W-PX, HS3-10K-T2-W-PX
HS3-10K-T2-W-PX-BE, HS3-12K-T2-W-PX, HS3-12K-T2-W-PX-IE, HS3-3K-T2-G-PX
HS3-4K-T2-GPX, HS3-5K-T2-G-PX, HS3-6K-T2-G-PX, HS3-8K-T2-G-PX
HS3-10K-T2-G-PX, HS3-10K-T2-G-PX-BE, HS3-12K-T2-G-PX,
HS3-12K-T2-G-PX-IE(X=1.2.3.4.5.6.7.8.9 or 10)
Batterie: BU3-5.0-TV1-PRO, BU3-5.0-TV1-PRO-BASE
BU3-5.0-TV2-PRO, BU3-5.0-TV2-PRO-BASE
BC3-TV

Respectez les directives et réglementations suivantes:

- Directive 2014/53/UE du Conseil relatif aux équipements hertziens
- 2011/65/UE (directive RoHS)
- Directive (UE) 2015/863
- Règlement (UE) 2016/631 de la Commission (RFG)

Pour l'évaluation de la conformité à ces directives et règlements, les éléments suivants

Les normes/exigences suivantes ont été appliquées:

EN 62109-1:2010, EN 62109-2:2011

EN 61000-6-1:2019, EN 61000-6-2:2019, EN 61000-6-3:2021, EN 61000-6-4:2019

EN 300328 V 2.2.2:2019, EN 301489-1 V 2.2.3:2019, EN 301489-17 V 3.2.4:2020

EN IEC 62311:2020

EN 61000-3-2:2014(Courant alternatif maximal $\leq 16A$)

EN 61000-3-3:2013(Courant alternatif maximal $\leq 16A$)

EN 61000-3-11:2000(Courant alternatif maximal $> 16A$)

EN 61000-3-12:2011(Courant alternatif maximal $> 16A$)

RoHS: EN 50581: 2012

IP Code IP 65: IEC 60529:1989+A1:1999+A2:2013

RFG: EN50549-1:2019, EN50549-10:2022



Guangquan.Pan

Responsable de la certification

Guangzhou

2025.9.30

Lieu

Date

Signature



广州三晶电气股份有限公司
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Add: SAJ Innovation Park, No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China.

EU-Konformitätserklärung

Wir Guangzhou Sanjing Electric Co., Ltd.

No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China

Wir erklären in eigener Verantwortung, dass das Produkt:

Name/Marke:



Product name: All-in-One-Energiespeichersystem

Modell:

Einphasen-
Wechselrichter:

HS3-3K-S2-W-BX, HS3-3.6K-S2-W-BX, HS3-4K-S2-W-BX, HS3-4.6K-S2-W-BX
HS3-5K-S2-W-BX, HS3-6K-S2-W-BX, HS3-3K-S2-G-BX, HS3-3.6K-S2-G-BX
HS3-4K-S2-G-BX, HS3-4.6K-S2-G-BX, HS3-5K-S2-G-BX, HS3-6K-S2-G-BX
HS3-3K-S2-W-PX, HS3-3.6K-S2-W-PX, HS3-4K-S2-W-PX, HS3-4.6K-S2-W-PX
HS3-5K-S2-W-PX, HS3-6K-S2-W-PX, HS3-3K-S2-G-PX, HS3-3.6K-S2-G-PX
HS3-4K-S2-G-PX, HS3-4.6K-S2-G-PX, HS3-5K-S2-G-PX, HS3-6K-S2-G-PX
HS3-5K-S2-W-BX-BE, HS3-5K-S2-GBX-BE, HS3-5K-S2-W-PX-BE
HS3-5K-S2-G-PX-BE, HS3-6K-S2-W-BX-IE, HS3-6K-S2-G-BX-IE
HS3-6K-S2-W-PX-IE, HS3-6K-S2-G-PX-IE(X=1,2,3,4,5,6,7,8,9 or 10)

Dreiphasen-
Wechselrichter:

HS3-3K-T2-W-BX, HS3-4K-T2-W-BX, HS3-5K-T2-W-BX, HS3-6K-T2-W-BX,
HS3-8KT2-W-BX, HS3-10K-T2-W-BX, HS3-10K-T2-W-BX-BE, HS3-12K-T2-W-BX
HS3-12K-T2-W-BX-IE, HS3-3K-T2-G-BX, HS3-4K-T2-G-BX, HS3-5K-T2-G-BX
HS3-6KT2-G-BX, HS3-8K-T2-G-BX, HS3-10K-T2-G-BX, HS3-10K-T2-G-BX-BE
HS3-12KT2-G-BX, HS3-12K-T2-G-BX-IE, HS3-3K-T2-W-PX, HS3-4K-T2-W-PX
HS3-5K-T2-W-PX, HS3-6K-T2-W-PX, HS3-8K-T2-W-PX, HS3-10K-T2-W-PX
HS3-10K-T2-W-PX-BE, HS3-12K-T2-W-PX, HS3-12K-T2-W-PX-IE, HS3-3K-T2-G-PX
HS3-4K-T2-GPX, HS3-5K-T2-G-PX, HS3-6K-T2-G-PX, HS3-8K-T2-G-PX
HS3-10K-T2-G-PX, HS3-10K-T2-G-PX-BE, HS3-12K-T2-G-PX,
HS3-12K-T2-G-PX-IE(X=1,2,3,4,5,6,7,8,9 or 10)

Batterie:

BU3-5.0-TV1-PRO, BU3-5.0-TV1-PRO-BASE
BU3-5.0-TV2-PRO, BU3-5.0-TV2-PRO-BASE
BC3-TV

Beachten Sie die folgenden Richtlinien und Vorschriften:

- Richtlinie 2014/53/EU des Rates über Funkanlagen
- 2011/65/EU (RoHS-Richtlinie)
- Richtlinie (EU) 2015/863
- Verordnung (EU) 2016/631 der Kommission (RFG)

Zur Bewertung der Einhaltung dieser Richtlinien und Vorschriften gilt Folgendes:

Es wurden folgende Normen/Anforderungen angewendet:

EN 62109-1:2010, EN 62109-2:2011

EN 61000-6-1:2019, EN 61000-6-2:2019, EN 61000-6-3:2021, EN 61000-6-4:2019

EN 300328 V 2.2.2:2019, EN 301489-1 V 2.2.3:2019, EN 301489-17 V 3.2.4:2020

EN IEC 62311:2020

EN 61000-3-2:2014(Maximaler Wechselstrom $\leq$ 16A)

EN 61000-3-3:2013(Maximaler Wechselstrom $\leq$ 16A)

EN 61000-3-11:2000(Maximaler Wechselstrom $>$ 16A)

EN 61000-3-12:2011(Maximaler Wechselstrom $>$ 16A)

RoHS: EN 50581: 2012

IP Code IP 65: IEC 60529:1989+A1:1999+A2:2013

RFG: VDE-AR-N 4105/11.18, DIN VDE V 0124-100/06.20



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Guangzhou

2025.9.30

Zertifizierungsmanager

Ort

Datum

Unterschrift



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Add: SAJ Innovation Park, No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China.

EU-verklaring van overeenstemming

Wij Guangzhou Sanjing Electric Co., Ltd.

No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China

Verklaren op eigen verantwoordelijkheid dat het product:

Naam/handelsmerk:



Productnaam: Alles-in-één energieopslagsysteem

Model:

Eenfasige omvormer: HS3-3K-S2-W-BX, HS3-3.6K-S2-W-BX, HS3-4K-S2-W-BX, HS3-4.6K-S2-W-BX
HS3-5K-S2-W-BX, HS3-6K-S2-W-BX, HS3-3K-S2-G-BX, HS3-3.6K-S2-G-BX
HS3-4K-S2-G-BX, HS3-4.6K-S2-G-BX, HS3-5K-S2-G-BX, HS3-6K-S2-G-BX
HS3-3K-S2-W-PX, HS3-3.6K-S2-W-PX, HS3-4K-S2-W-PX, HS3-4.6K-S2-W-PX
HS3-5K-S2-W-PX, HS3-6K-S2-W-PX, HS3-3K-S2-G-PX, HS3-3.6K-S2-G-PX
HS3-4K-S2-G-PX, HS3-4.6K-S2-G-PX, HS3-5K-S2-G-PX, HS3-6K-S2-G-PX
HS3-5K-S2-W-BX-BE, HS3-5K-S2-GBX-BE, HS3-5K-S2-W-PX-BE
HS3-5K-S2-G-PX-BE, HS3-6K-S2-W-BX-IE, HS3-6K-S2-G-BX-IE
HS3-6K-S2-W-PX-IE, HS3-6K-S2-G-PX-IE(X=1,2,3,4,5,6,7,8,9 or 10)
Driefasige omvormer: HS3-3K-T2-W-BX, HS3-4K-T2-W-BX, HS3-5K-T2-W-BX, HS3-6K-T2-W-BX,
HS3-8KT2-W-BX, HS3-10K-T2-W-BX, HS3-10K-T2-W-BX-BE, HS3-12K-T2-W-BX
HS3-12K-T2-W-BX-IE, HS3-3K-T2-G-BX, HS3-4K-T2-G-BX, HS3-5K-T2-G-BX
HS3-6KT2-G-BX, HS3-8K-T2-G-BX, HS3-10K-T2-G-BX, HS3-10K-T2-G-BX-BE
HS3-12KT2-G-BX, HS3-12K-T2-G-BX-IE, HS3-3K-T2-W-PX, HS3-4K-T2-W-PX
HS3-5K-T2-W-PX, HS3-6K-T2-W-PX, HS3-8K-T2-W-PX, HS3-10K-T2-W-PX
HS3-10K-T2-W-PX-BE, HS3-12K-T2-W-PX, HS3-12K-T2-W-PX-IE, HS3-3K-T2-G-PX
HS3-4K-T2-GPX, HS3-5K-T2-G-PX, HS3-6K-T2-G-PX, HS3-8K-T2-G-PX
HS3-10K-T2-G-PX, HS3-10K-T2-G-PX-BE, HS3-12K-T2-G-PX,
HS3-12K-T2-G-PX-IE(X=1.2.3.4.5.6.7.8.9 or 10)
BU3-5.0-TV1-PRO, BU3-5.0-TV1-PRO-BASE
Batterij: BU3-5.0-TV2-PRO, BU3-5.0-TV2-PRO-BASE
BC3-TV

Leef de volgende richtlijnen en voorschriften na:

- Richtlijn 2014/53/EU van de Raad betreffende radioapparatuur
- 2011/65/EU (RoHS-richtlijn)
- Richtlijn (EU) 2015/863
- Verordening (EU) 2016/631 van de Commissie (RFG)

Voor de beoordeling van de naleving van deze richtlijnen en verordeningen geldt het volgende

Er werden normen/vereisten toegepast:

EN 62109-1:2010, EN 62109-2:2011

EN 61000-6-1:2019, EN 61000-6-2:2019, EN 61000-6-3:2021, EN 61000-6-4:2019

EN 300328 V 2.2.2:2019, EN 301489-1 V 2.2.3:2019, EN 301489-17 V 3.2.4:2020

EN IEC 62311:2020

EN 61000-3-2:2000(Maximale wisselstroom $\leq$ 16A)

EN 61000-3-3:2011(Maximale wisselstroom $\leq$ 16A)

EN 61000-3-11:2000(Maximale wisselstroom $>$ 16A)

EN 61000-3-12:2011(Maximale wisselstroom $>$ 16A)

RoHS: EN 50581: 2012

IP Code IP 65: IEC 60529:1989+A1:1999+A2:2013

RFG: EN50549-1:2019, EN50549-10:2022



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Certificeringsmanager

Guangzhou

2025.9.30

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广州三晶电气股份有限公司
Guangzhou Sanjing Electric Co., Ltd.

Tel : 400-159-0088 Fax : 020-66608589
Web : www.saj-electric.cn / www.saj-electric.com
地址 : 广州高新技术产业开发区科学城荔枝山路9号三晶创新园

Add: SAJ Innovation Park, No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China.

EU Declaration of Conformity

We Guangzhou Sanjing Electric Co., Ltd.

No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China

We declare under our own responsibility that the product:

Name/brand:



Product name: All-In-One Energy Storage System

Model:

Single phase
inverter:

HS3-3K-S2-W-BX, HS3-3.6K-S2-W-BX, HS3-4K-S2-W-BX, HS3-4.6K-S2-W-BX
HS3-5K-S2-W-BX, HS3-6K-S2-W-BX, HS3-3K-S2-G-BX, HS3-3.6K-S2-G-BX
HS3-4K-S2-G-BX, HS3-4.6K-S2-G-BX, HS3-5K-S2-G-BX, HS3-6K-S2-G-BX
HS3-3K-S2-W-PX, HS3-3.6K-S2-W-PX, HS3-4K-S2-W-PX, HS3-4.6K-S2-W-PX
HS3-5K-S2-W-PX, HS3-6K-S2-W-PX, HS3-3K-S2-G-PX, HS3-3.6K-S2-G-PX
HS3-4K-S2-G-PX, HS3-4.6K-S2-G-PX, HS3-5K-S2-G-PX, HS3-6K-S2-G-PX
HS3-5K-S2-W-BX-BE, HS3-5K-S2-GBX-BE, HS3-5K-S2-W-PX-BE
HS3-5K-S2-G-PX-BE, HS3-6K-S2-W-BX-IE, HS3-6K-S2-G-BX-IE
HS3-6K-S2-W-PX-IE, HS3-6K-S2-G-PX-IE(X=1,2,3,4,5,6,7,8,9 or 10)

Three-phase inverter:

HS3-3K-T2-W-BX, HS3-4K-T2-W-BX, HS3-5K-T2-W-BX, HS3-6K-T2-W-BX,
HS3-8KT2-W-BX, HS3-10K-T2-W-BX, HS3-10K-T2-W-BX-BE, HS3-12K-T2-W-BX
HS3-12K-T2-W-BX-IE, HS3-3K-T2-G-BX, HS3-4K-T2-G-BX, HS3-5K-T2-G-BX
HS3-6KT2-G-BX, HS3-8K-T2-G-BX, HS3-10K-T2-G-BX, HS3-10K-T2-G-BX-BE
HS3-12KT2-G-BX, HS3-12K-T2-G-BX-IE, HS3-3K-T2-W-PX, HS3-4K-T2-W-PX
HS3-5K-T2-W-PX, HS3-6K-T2-W-PX, HS3-8K-T2-W-PX, HS3-10K-T2-W-PX
HS3-10K-T2-W-PX-BE, HS3-12K-T2-W-PX, HS3-12K-T2-W-PX-IE, HS3-3K-T2-G-PX
HS3-4K-T2-GPX, HS3-5K-T2-G-PX, HS3-6K-T2-G-PX, HS3-8K-T2-G-PX
HS3-10K-T2-G-PX, HS3-10K-T2-G-PX-BE, HS3-12K-T2-G-PX,
HS3-12K-T2-G-PX-IE(X=1,2,3,4,5,6,7,8,9 or 10)

Battery:

BU3-5.0-TV1-PRO, BU3-5.0-TV1-PRO-BASE
BU3-5.0-TV2-PRO, BU3-5.0-TV2-PRO-BASE
BC3-TV

Please observe the following directives and regulations:

- EC Council Directive 2014/53/EU of Radio Equipment
- 2011/65/EU (RoHS Directive)
- Directive (EU) 2015/863
- Commission Regulation (EU) 2016/631 (RFG)

The following criteria shall be used to assess compliance with these directives and regulations

Standards/requirements used:

EN 62109-1:2010, EN 62109-2:2011

EN 61000-6-1:2019, EN 61000-6-2:2019, EN 61000-6-3:2021, EN 61000-6-4:2019

EN 300328 V 2.2.2:2019, EN 301489-1 V 2.2.3:2019, EN 301489-17 V 3.2.4:2020

EN IEC 62311:2020

EN 61000-3-2:2014(Maximum AC current $\leq$ 16A),

EN 61000-3-3:2013(Maximum AC current $\leq$ 16A)

EN 61000-3-11:2000(Maximum AC current $>$ 16A)

EN 61000-3-12:2011(Maximum AC current $>$ 16A)

RoHS: EN 50581: 2012

IP Code IP 65: IEC 60529:1989+A1:1999+A2:2013

RFG: EN50549-1:2019, EN50549-10:2022



Guangzhou

2025.9.30

Guangquan.Pan
Certified Engineer

Place

Date

Signature