



Product Service

Attestation of Conformity

No. T8B 086470 0279 Rev. 01**Holder of Attestation: Ginlong Technologies Co., Ltd.**

No.57 Jintong Road
Binhai Industrial Park, Xiangshan
315712 Ningbo, Zhejiang
PEOPLE'S REPUBLIC OF CHINA

**Product: Converter
Hybrid Inverter**

This Attestation of Conformity is issued on a voluntary basis in support of the Conformity Assessment Module A of Radio Equipment Directive 2014/53/EU. On the basis of the referenced test reports, the samples of the listed product were found to comply with the essential requirements of the below listed articles in the above-mentioned directive as implemented in the standards used valid at the time the tests were carried out. For the covered requirements of the Article(s) 3.2, 3.3(d) and 3.3(e) only harmonized standards valid at the moment of issuing where used. The used standards cover the essential requirements of the below listed articles of the Radio Equipment Directive as applicable to this product. For details see: www.tuvsud.com/ps-cert

Test report no.: 4840923339904**Date,** 2026-03-31
(Ming Gu)

Page 1 of 15

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Product Service

Attestation of Conformity

No. T8B 086470 0279 Rev. 01

Model(s):

S6-EH3P29.9K-H, S6-EH3P30K-H, S6-EH3P37.5K-H,
S6-EH3P40K-H, S6-EH3P50K-H, S6-EH3P30K-H-LV,
S6-EH3P29.9K-H-ND, S6-EH3P30K-H-ND,
S6-EH3P40K-H-ND, S6-EH3P49K-H-ND,
S6-EH3P50K-H-ND, S6-EH3P30K-H-LV-ND,
S6-EH3P15K-H-LV-ND, S6-EH3P20K-H-LV-ND,
S6-EH3P25K-H-LV-ND,
S6-EH3P15K-H-LV-ND(21A), S6-EH3P20K-H-LV-ND(21A),
S6-EH3P25K-H-LV-ND(21A), S6-EH3P29.9K-H-ND(21A),
S6-EH3P29.9K-H(21A), S6-EH3P30K-H-LV-ND(21A),
S6-EH3P30K-H-ND(21A), S6-EH3P30K-H(21A),
S6-EH3P30K-H-LV(21A), S6-EH3P35K-H-LV-ND(21A),
S6-EH3P35K-H-LV(21A), S6-EH3P37.5K-H(21A),
S6-EH3P40K-H-ND(21A), S6-EH3P40K-H(21A),
S6-EH3P49K-H-ND(21A), S6-EH3P49K-H(21A),
S6-EH3P50K-H-ND(21A), S6-EH3P50K-H(21A),
S6-EH3P60K-H-ND(21A), S6-EH3P60K-H(21A),
S6-EH3P15K-H-LV(21A), S6-EH3P20K-H-LV(21A),
S6-EH3P25K-H-LV(21A)

Parameters:

Test report No.:

Article 3.1(a)

50409230013241-04 (EN 62109-1, EN 62109-2)

4840923339904C (EN 50663, EN 62479)

Article 3.1(b)

4840923339904A (EN IEC 61000-6-2, EN IEC 61000-6-4,
EN 55011, EN 62920)

Article 3.2

4840923339904B (EN 301 489-1, EN 301 489-17)

Article 3.3(d)

4840923339904C (EN 300 328)

874902600605 (EN 18031-1)



Product Service

Attestation of Conformity

No. T8B 086470 0279 Rev. 01

Model	S6-EH3P29.9K-H	S6-EH3P30K-H	S6-EH3P30K-H-LV
PV-Input			
Max. input voltage d.c.	1000 V		
Mppt voltage range d.c.	150-850 V		
Max. input current d.c.	3x40 A		
Isc PV (absolute maximum) d.c.	3x60 A		
Battery			
Battery type	Li-ion		
Battery Voltage range d.c.	150-800V		
Max. Charge/discharge current d.c.	2X70A / 2X70A		
AC-Output (Back-up)			
Max. /Rated output power a.c.	29900 W	30000 W	30000 W
Nominal output voltage a.c.	3/N/PE 220/380 V, 3/N/PE 230/400 V	3/N/PE 220/380 V, 3/N/PE 230/400 V	3/N/PE 127/220 V, 3/N/PE 133/230 V
Nominal Frequency	50/60Hz	50/60Hz	50/60Hz
Max. /Rated output current a.c.	45.4 A / 43.2 A	45.6 A / 43.3 A	78.7 A / 75.3 A
AC-Output (Grid side)			
Max. /Rated apparent output power a.c.	29900 VA	30000 VA	30000 VA
Nominal output voltage a.c.	3/N/PE 220/380 V, 3/N/PE 230/400 V.	3/N/PE 220/380 V, 3/N/PE 230/400 V.	3/N/PE 127/220 V, 3/N/PE 133/230 V
Nominal Frequency	50/60Hz		
Max. /Rated output current a.c.	45.4 A / 43.2 A	45.6 A / 43.3 A	78.7 A / 75.3 A
Power factor range	-0.8...1...+ 0.8		
Protective class	I		
Ingress protection	IP66		
Ambient temperature	-25...+60°C		
AC-Input (For grid port and Gen port)			
Nominal voltage a.c.	3/N/PE 220/380 V, 3/N/PE 230/400 V.	3/N/PE 220/380 V, 3/N/PE 230/400 V.	3/N/PE 127/220 V, 3/N/PE 133/230 V
Grid max.(rated) continuous current	90.8 A / 86.4 A	91.2 A / 86.6 A	152 A / 152 A
Gen max.(rated) continuous current	45.4 A / 43.2 A	45.6 A / 43.3 A	78.7 A / 75.3 A
Nominal Frequency	50/60Hz		

Page 3 of 15

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Attestation of Conformity

No. T8B 086470 0279 Rev. 01

Model	S6-EH3P37.5K-H	S6-EH3P40K-H	S6-EH3P50K-H
PV-Input			
Max. input voltage d.c.	1000 V		
Mppt voltage range d.c.	150-850 V		
Max. input current d.c.	4x40 A		
Isc PV (absolute maximum) d.c.	4x60 A		
Battery			
Battery type	Li-ion		
Battery Voltage range d.c.	150-800V		
Max. Charge/discharge current d.c.	2X70A / 2X70A		
AC-Output (Back-up)			
Max. /Rated output power a.c.	37500 W	40000 W	50000 W
Nominal output voltage a.c.	3/N/PE 220/380 V, 3/N/PE 230/400 V		
Nominal Frequency	50/60Hz		
Max. /Rated output current a.c.	57.0 A / 54.1 A	60.8 A / 57.7 A	76.0 A / 72.2 A
AC-Output (Grid side)			
Max. /Rated apparent output power a.c.	37500 VA	40000 VA	50000 VA
Nominal output voltage a.c.	3/N/PE 220/380 V, 3/N/PE 230/400 V		
Nominal Frequency	50/60Hz		
Max. /Rated output current a.c.	57.0 A / 54.1 A	60.8 A / 57.7 A	76.0 A / 72.2 A
Power factor range	-0.8...1...+ 0.8		
Protective class	I		
Ingress protection	IP66		
Ambient temperature	-25...+60°C		
AC-Input (For grid port and Gen port)			
Nominal voltage a.c.	3/N/PE 220/380 V 3/N/PE 230/400 V		
Grid max.(rated) continuous current	114.0 A / 108.2 A	121.6 A / 115.4 A	152.0 A / 144.4 A
Gen max.(rated) continuous current	57.0 A / 54.1 A	60.8 A / 57.7 A	76.0 A / 72.2 A
Nominal Frequency	50/60Hz		

Page 4 of 15

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Model	S6-EH3P30K-H-ND	S6-EH3P40K-H-ND	S6-EH3P50K-H-ND
PV-Input			
Max. input voltage d.c.	1000 V		
Mppt voltage range d.c.	150-850 V		
Max. input current d.c.	3x40 A	4x40 A	4x40 A
Isc PV (absolute maximum) d.c.	3x60 A	4x60 A	4x60 A
Battery			
Battery type	Li-ion		
Battery Voltage range d.c.	150-800V		
Max. Charge/discharge current d.c.	2X70A /2X70A		
AC-Output (Back-up)			
Max. /Rated output power a.c.	30000 W	40000 W	50000 W
Nominal output voltage a.c.	3/N/PE 220/380 V 3/N/PE 230/400 V		
Nominal Frequency	50/60Hz		
Max. /Rated output current a.c.	45.6 A / 43.3 A	60.8 A / 57.7 A	76.0 A / 72.2 A
AC-Output (Grid side)			
Max. /Rated apparent output power a.c.	30000 VA	40000 VA	50000 VA
Nominal output voltage a.c.	3/N/PE 220/380 V 3/N/PE 230/400 V		
Nominal Frequency	50/60Hz		
Max. /Rated output current a.c.	45.6 A / 43.3 A	60.8 A / 57.7 A	76.0 A / 72.2 A
Power factor range	-0.8...1...+ 0.8		
Protective class	I		

Page 5 of 15

Page 5 of 15

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Product Service

Attestation of Conformity

No. T8B 086470 0279 Rev. 01

Ingress protection	IP66		
Ambient temperature	-25...+60°C		
AC-Input (For grid port and Gen port)			
Nominal voltage a.c.	3/N/PE 220/380 V 3/N/PE 230/400 V		
Grid max.(rated) continuous current	91.2 A / 86.6 A	121.6 A / 115.4 A	152.0 A / 144.4 A
Gen max.(rated) continuous current	45.6 A / 43.3 A	60.8 A / 57.7 A	76.0 A / 72.2 A
Nominal Frequency	50/60Hz		

Page 6 of 15

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Product Service

Attestation of Conformity

No. T8B 086470 0279 Rev. 01

Model	S6-EH3P15K-H-LV-ND	S6-EH3P20K-H-LV-ND	S6-EH3P25K-H-LV-ND	S6-EH3P30K-H-LV-ND
PV-Input				
Max. input voltage d.c.	1000 V			
Mppt voltage range d.c.	150-850 V			
Max. input current d.c.	3x40 A			
Isc PV (absolute maximum) d.c.	3x60 A			
Battery				
Battery type	Li-ion			
Battery Voltage range d.c.	150-800V			
Max. Charge/discharge current d.c.	2X70A / 2X70A			
AC-Output (Back-up)				
Max. /Rated output power a.c.	15000 W	20000 W	25000 W	30000 W
Nominal output voltage a.c.	3/N/PE 127/220 V 3/N/PE 133/230 V			
Nominal Frequency	50/60Hz			
Max. /Rated output current a.c.	39.4 A / 37.7 A	52.5 A / 50.2 A	65.6 A / 62.8 A	78.7 A / 75.3 A
AC-Output (Grid side)				
Max. /Rated apparent output power a.c.	15000 VA	20000 VA	25000 VA	30000 VA
Nominal output voltage a.c.	3/N/PE 127/220 V 3/N/PE 133/230 V			
Nominal Frequency	50/60Hz			
Max. /Rated output current a.c.	39.4 A / 37.7 A	52.5 A / 50.2 A	65.6 A / 62.8 A	78.7 A / 75.3 A
Power factor range	-0.8...1...+ 0.8			
Protective class	I			
Ingress protection	IP66			
Ambient temperature	-25...+60°C			
AC-Input (For grid port and Gen port)				
Nominal voltage a.c.	3/N/PE 127/220 V 3/N/PE 133/230 V			
Grid max.(rated) continuous	78.8 A / 75.4 A	105 A / 100.4	131.2 A/125.6	152 A / 152

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Product Service

Attestation of Conformity

No. T8B 086470 0279 Rev. 01

current		A	A	A
Gen max.(rated) continuous current	39.4 A / 37.7 A	52.5 A / 50.2 A	65.6 A / 62.8 A	78.7 A / 75.3 A
Nominal Frequency	50/60Hz			



Product Service

Attestation of Conformity

No. T8B 086470 0279 Rev. 01

Model	S6-EH3P49K-H-ND	S6-EH3P29.9K-H-ND
PV-Input		
Max. input voltage d.c.	1000 V	
Mppt voltage range d.c.	150-850 V	
Max. input current d.c.	4x40 A	3x40 A
Isc PV (absolute maximum) d.c.	4x60 A	3x60 A
Battery		
Battery type	Li-ion	
Battery Voltage range d.c.	150-800V	
Max. Charge/discharge current d.c.	2X70A / 2X70A	
AC-Output (Back-up)		
Max. /Rated output power a.c.	49000W	29900W
Nominal output voltage a.c.	3/N/PE 220/380 V 3/N/PE 230/400 V	
Nominal Frequency	50/60Hz	
Max. /Rated output current a.c.	74.5 A / 70.7 A	45.4 A / 43.2 A
AC-Output (Grid side)		
Max. /Rated apparent output power a.c.	49000 VA	29900 VA
Nominal output voltage a.c.	3/N/PE 220/380 V 3/N/PE 230/400 V	
Nominal Frequency	50/60Hz	
Max. /Rated output current a.c.	74.5 A / 70.7 A	45.4 A / 43.2 A
Power factor range	-0.8...1...+ 0.8	
Protective class	I	
Ingress protection	IP66	
Ambient temperature	-25...+60°C	
AC-Input (For grid port and Gen port)		
Nominal voltage a.c.	3/N/PE 220/380 V 3/N/PE 230/400 V	
Grid max.(rated) continuous current	149 A / 141.4 A	90.8 A / 86.4 A
Gen max.(rated) continuous current	74.5 A / 70.7 A	45.4 A / 43.2 A
Nominal Frequency	50/60Hz	

Page 9 of 15

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Attestation of Conformity

No. T8B 086470 0279 Rev. 01

Model	S6-EH3P15K-H-LV-ND(21A), S6-EH3P15K-H-LV(21A)	S6-EH3P20K-H-LV-ND(21A), S6-EH3P20K-H-LV(21A)	S6-EH3P25K-H-LV-ND(21A), S6-EH3P25K-H-LV(21A)	S6-EH3P29.9K-H-ND(21A), S6-EH3P29.9K-H(21A)
PV input				
Max. input voltage	1000 Vd.c.			
MPPT voltage range	150, ..., 850 Vd.c.			
Max. input current	3x42 Ad.c.	3x42 Ad.c.	3x42 Ad.c.	3x42 Ad.c.
Isc PV (absolute maximum)	3x60 Ad.c.	3x60 Ad.c.	3x60 Ad.c.	3x60 Ad.c.
Battery input				
Battery type	Li-ion			
Battery voltage range	150, ..., 800 Vd.c.			
Max. charge current	2x80 Ad.c.	2x80 Ad.c.	2x80 Ad.c.	2x80 Ad.c.
Max. discharge current	2x80 Ad.c.	2x80 Ad.c.	2x80 Ad.c.	2x80 Ad.c.
AC output (Back-up)				
Max.(rated) output power	15000 W	20000 W	25000 W	29900 W
Nominal output voltage	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/N/PE 220/380 Va.c., 3/N/PE 230/400 Va.c.
Nominal frequency	50 / 60 Hz			
Max.(rated) output current	39.4 Aa.c.@ 127/220 Va.c. 37.7 Aa.c.@ 133/230 Va.c.	52.5 Aa.c.@ 127/220 Va.c. 50.2 Aa.c.@ 133/230 Va.c.	65.6 Aa.c.@ 127/220 Va.c. 62.8 Aa.c.@ 133/230 Va.c.	45.4 Aa.c.@ 220/380 Va.c. 43.2 Aa.c.@ 230/400 Va.c.
AC output (Grid side)				
Max.(rated) apparent output power	15000 VA	20000 VA	25000 VA	29900 VA
Nominal output voltage	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/N/PE 220/380 Va.c., 3/N/PE 230/400 Va.c.
Nominal frequency	50 / 60 Hz			
Max.(rated) output current	39.4 Aa.c.@ 127/220 Va.c. 37.7 Aa.c.@ 133/230 Va.c.	52.5 Aa.c.@ 127/220 Va.c. 50.2 Aa.c.@ 133/230 Va.c.	65.6 Aa.c.@ 127/220 Va.c. 62.8 Aa.c.@ 133/230 Va.c.	45.4 Aa.c.@ 220/380 Va.c. 43.2 Aa.c.@ 230/400 Va.c.
AC input (for Grid port and Gen port)				
Nominal voltage	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/N/PE 220/380 Va.c., 3/N/PE 230/400 Va.c.
Grid max.(rated) continuous current	78.8 Aa.c.@ 127/220 Va.c. 75.4 Aa.c.@ 133/230 Va.c.	105 Aa.c.@ 127/220 Va.c. 100.4 Aa.c.@ 133/230 Va.c.	131.2 Aa.c.@ 127/220 Va.c. 125.6 Aa.c.@ 133/230 Va.c.	90.8 Aa.c.@ 220/380 Va.c. 86.4 Aa.c.@ 230/400 Va.c.
Gen max.(rated) continuous current	39.4 Aa.c.@ 127/220 Va.c. 37.7 Aa.c.@ 133/230 Va.c.	52.5 Aa.c.@ 127/220 Va.c. 50.2 Aa.c.@ 133/230 Va.c.	65.6 Aa.c.@ 127/220 Va.c. 62.8 Aa.c.@ 133/230 Va.c.	45.4 Aa.c.@ 220/380 Va.c. 43.2 Aa.c.@ 230/400 Va.c.

Page 10 of 15

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Attestation of Conformity

No. T8B 086470 0279 Rev. 01

Nominal frequency	50 / 60 Hz
General	
Power factor range	-0.8, ..., 1, ..., +0.8
Protective class	I
Ingress protection	IP66
Operating temperature range	-25°C, ..., +60 °C

Page 11 of 15

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Attestation of Conformity

No. T8B 086470 0279 Rev. 01

Model	S6-EH3P30K-H-LV-ND(21A), S6-EH3P30K-H-LV(21A)	S6-EH3P30K-H-ND(21A), S6-EH3P30K-H(21A)	S6-EH3P35K-H-LV-ND(21A), S6-EH3P35K-H-LV(21A)	S6-EH3P37.5K-H(21A)
PV input				
Max. input voltage	1000 Vd.c.			
MPPT voltage range	150, ..., 850 Vd.c.			
Max. input current	3x42 Ad.c.	3x42 Ad.c.	3x42 Ad.c.	4x42 Ad.c.
Isc PV (absolute maximum)	3x60 Ad.c.	3x60 Ad.c.	3x60 Ad.c.	4x60 Ad.c.
Battery input				
Battery type	Li-ion			
Battery voltage range	150, ..., 800 Vd.c.			
Max. charge current	2x80 Ad.c.	2x80 Ad.c.	2x80 Ad.c.	2x80 Ad.c.
Max. discharge current	2x80 Ad.c.	2x80 Ad.c.	2x80 Ad.c.	2x80 Ad.c.
AC output (Back-up)				
Max.(rated) output power	30000 W	30000 W	35000 W	37500 W
Nominal output voltage	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/N/PE 220/380 Va.c., 3/N/PE 230/400 Va.c.	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/N/PE 220/380 Va.c.
Nominal frequency	50 / 60 Hz			60 Hz
Max.(rated) output current	78.7 Aa.c.@ 127/220 Va.c. 75.3 Aa.c.@ 133/230 Va.c.	45.6 Aa.c.@ 220/380 Va.c. 43.3 Aa.c.@ 230/400 Va.c.	91.8 Aa.c.@ 127/220 Va.c. 87.8 Aa.c.@ 133/230 Va.c.	57 Aa.c.
AC output (Grid side)				
Max.(rated) apparent output power	30000 VA	30000 VA	35000 VA	37500 VA
Nominal output voltage	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/N/PE 220/380 Va.c., 3/N/PE 230/400 Va.c.	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/N/PE 220/380 Va.c.
Nominal frequency	50 / 60 Hz			60 Hz
Max.(rated) output current	78.7 Aa.c.@ 127/220 Va.c. 75.3 Aa.c.@ 133/230 Va.c.	45.6 Aa.c.@ 220/380 Va.c. 43.3 Aa.c.@ 230/400 Va.c.	91.8 Aa.c.@ 127/220 Va.c. 87.8 Aa.c.@ 133/230 Va.c.	57 Aa.c.
AC input (for Grid port and Gen port)				
Nominal voltage	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/N/PE 220/380 Va.c., 3/N/PE 230/400 Va.c.	3/(N)/PE 127/220 Va.c., 3/(N)/PE 133/230 Va.c.	3/N/PE 220/380 Va.c.
Grid max.(rated) continuous current	152 Aa.c.@ 127/220 Va.c. 152 Aa.c.@ 133/230 Va.c.	91.2 Aa.c.@ 220/380 Va.c. 86.6 Aa.c.@ 230/400 Va.c.	152 Aa.c.@ 127/220 Va.c. 152 Aa.c.@ 133/230 Va.c.	114 Aa.c.
Gen max.(rated) continuous current	78.7 Aa.c.@ 127/220 Va.c. 75.3 Aa.c.@ 133/230 Va.c.	45.6 Aa.c.@ 220/380 Va.c. 43.3 Aa.c.@ 230/400 Va.c.	91.8 Aa.c.@ 127/220 Va.c. 87.8 Aa.c.@ 133/230 Va.c.	57 Aa.c.
Nominal frequency	50 / 60 Hz			60 Hz

Page 12 of 15

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No. T8B 086470 0279 Rev. 01

General	
Power factor range	-0.8, ..., 1, ..., +0.8
Protective class	I
Ingress protection	IP66
Operating temperature range	-25°C, ..., +60 °C

Page 13 of 15

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Model	S6-EH3P40K-H-ND(21A), S6-EH3P40K-H(21A)	S6-EH3P49K-H-ND(21A), S6-EH3P49K-H(21A)	S6-EH3P50K-H-ND(21A), S6-EH3P50K-H(21A)	S6-EH3P60K-H-ND(21A), S6-EH3P60K-H(21A)
PV input				
Max. input voltage	1000 Vd.c.			
MPPT voltage range	150, ..., 850 Vd.c.			
Max. input current	4x42 Ad.c.	4x42 Ad.c.	4x42 Ad.c.	4x42 Ad.c.
Isc PV (absolute maximum)	4x60 Ad.c.	4x60 Ad.c.	4x60 Ad.c.	4x60 Ad.c.
Battery input				
Battery type	Li-ion			
Battery voltage range	150, ..., 800 Vd.c.			
Max. charge current	2x80 Ad.c.	2x80 Ad.c.	2x80 Ad.c.	2x84 Ad.c.
Max. discharge current	2x80 Ad.c.	2x80 Ad.c.	2x80 Ad.c.	2x84 Ad.c.
AC output (Back-up)				
Max.(rated) output power	40000 W	49000 W	50000 W	60000 W
Nominal output voltage	3/N/PE 220/380 Va.c., 3/N/PE 230/400 Va.c.			
Nominal frequency	50 / 60 Hz			
Max.(rated) output current	60.8 Aa.c.@ 220/380 Va.c. 57.7 Aa.c.@ 230/400 Va.c.	74.5 Aa.c.@ 220/380 Va.c., 70.7 Aa.c.@ 230/400 Va.c.	76 Aa.c.@ 220/380 Va.c., 72.2 Aa.c.@ 230/400 Va.c.	91.2 Aa.c.@ 220/380 Va.c., 86.6 Aa.c.@ 230/400 Va.c.
AC output (Grid side)				
Max.(rated) apparent output power	40000 VA	49000 VA	50000 VA	60000 VA
Nominal output voltage	3/N/PE 220/380 Va.c., 3/N/PE 230/400 Va.c.			
Nominal frequency	50 / 60 Hz			
Max.(rated) output current	60.8 Aa.c.@ 220/380 Va.c. 57.7 Aa.c.@ 230/400 Va.c.	74.5 Aa.c.@ 220/380 Va.c., 70.7 Aa.c.@ 230/400 Va.c.	76 Aa.c.@ 220/380 Va.c., 72.2 Aa.c.@ 230/400 Va.c.	91.2 Aa.c.@ 220/380 Va.c., 86.6 Aa.c.@ 230/400 Va.c.
AC input (for Grid port and Gen port)				
Nominal voltage	3/N/PE 220/380 Va.c., 3/N/PE 230/400 Va.c.			
Grid max.(rated) continuous current	121.6 Aa.c.@ 220/380 Va.c. 115.4 Aa.c.@ 230/400 Va.c.	149 Aa.c.@ 220/380 Va.c. 141.4 Aa.c.@ 230/400 Va.c.	152 Aa.c.@ 220/380 Va.c., 144.4 Aa.c.@ 230/400 Va.c.	152 Aa.c.@ 220/380 Va.c., 152 Aa.c.@ 230/400 Va.c.
Gen max.(rated) continuous current	60.8 Aa.c.@ 220/380 Va.c. 57.7 Aa.c.@ 230/400 Va.c.	74.5 Aa.c.@ 220/380 Va.c., 70.7 Aa.c.@ 230/400 Va.c.	76 Aa.c.@ 220/380 Va.c., 72.2 Aa.c.@ 230/400 Va.c.	91.2 Aa.c.@ 220/380 Va.c., 86.6 Aa.c.@ 230/400 Va.c.
Nominal frequency	50 / 60 Hz			
General				
Power factor range	-0.8, ..., 1, ..., +0.8			
Protective class	I			
Ingress protection	IP66			
Operating temperature range	-25°C, ..., +60 °C			

Page 14 of 15

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.



Product Service

Attestation of Conformity

No. T8B 086470 0279 Rev. 01

**Tested
according to:**

EN IEC 61000-6-2:2019
 EN IEC 61000-6-4:2019
 EN 55011:2016/A2:2021
 EN 62920:2017/A1:2021
 EN 301 489-1 V2.2.3:2019
 EN 301 489-17 V3.3.1:2024
 EN 300 328 V2.2.2:2019
 EN 50663:2017
 EN 62109-1:2010
 EN 62109-2:2011
 EN 62479:2010
 EN 18031-1:2024

Page 15 of 15

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