

CERTIFICATE of Conformity

Registration No.: A3 50731470 0001

Report No.: CN255M7S 002

Holder: GoodWe Technologies Co., Ltd.
No.90 Zijin Rd., New District
215011 Suzhou
P.R. China

Product: PV-Inverter
(Hybrid Inverter)

Identification: Type Designation : GW3K-EHA-G20 , GW3.6K-EHA-G20 ,
GW5K-EHA-G20 , GW6K-EHA-G20 ,
GW8K-EHA-G20 , GW9.999K-EHA-G20 ,
GW10K-EHA-G20 , GW3K-BHA-G20

Continued on page 0002

Tested acc. to: CEI 0-21:2022-03
CEI 0-21;V1:2022-11
CEI 0-21;V2:2024-01
CEI 0-21;V2/EC:2024-03
CEI 0-21;V2/EC2:2025-02
CEI 0-21: 2025-10

The certificate of conformity refers to the above mentioned product. This is to certify that the specimen is in conformity with the assessment requirement mentioned above. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

Date 13.06.2026

Durch die DAkkS nach
DIN EN ISO/IEC 17065:2013
akkreditierte Zertifizierungsstelle.
Die Akkreditierung gilt nur für den in der
Urkundenanlage D-ZE-14169-01-02
aufgeführten Akkreditierungsumfang.

Certification Body


A. Chen

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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CERTIFICATE of Conformity

Registration No.: A3 50731470 0002

Report No.: CN255M7S 002

Holder: GoodWe Technologies Co., Ltd.
No.90 Zijin Rd., New District
215011 Suzhou
P.R. China

Product: PV-Inverter
(Hybrid Inverter)

Identification: As page 0001 continuation
GW3.6K-BHA-G20 , GW5K-BHA-G20 , GW6K-BHA-G20 ,
GW8K-BHA-G20 , GW9.999K-BHA-G20 , GW10K-BHA-G20
Continued on page 0003

Tested acc. to: CEI 0-21:2022-03
CEI 0-21;V1:2022-11
CEI 0-21;V2:2024-01
CEI 0-21;V2/EC:2024-03
CEI 0-21;V2/EC2:2025-02
CEI 0-21: 2025-10



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CERTIFICATE of Conformity

Registration No.: A3 50731470 0003

Report No.: CN255M7S 002

Holder: GoodWe Technologies Co., Ltd.
No.90 Zijin Rd., New District
215011 Suzhou
P.R. China

Product: PV-Inverter
(Hybrid Inverter)

Identification: As page 0002 continuation
Firmware Version : 010101
Remark(s) : Refer to report CN255M7S 002 for details.

Tested acc. to: CEI 0-21:2022-03
CEI 0-21;V1:2022-11
CEI 0-21;V2:2024-01
CEI 0-21;V2/EC:2024-03
CEI 0-21;V2/EC2:2025-02
CEI 0-21: 2025-10

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“Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica”
SUBJECT: Declaration of Conformity to CEI 0-21:2022-03, CEI 0-21;V1:2022-11, CEI 0-21;V2:2024-01, CEI 0-21;V2/EC:2024-03 and CEI 0-21;V2/EC2:2025-02 and CEI 0-21;V3:2025-10
“Reference technical rules for the connection of active and passive users to the LV electrical Utilities”

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TIPOLOGIA DI APPARATO A CUI SI RIFERISCE LA DICHIARAZIONE:
TYPE OF APPARATUS WHICH THE DECLARATION IS REFERED TO:

DISPOSITIVO DI INTERFACCIA Interface Device	PROTEZIONE DI INTERFACCIA Interface Protection Device	DISPOSITIVO DI CONVERSIONE STATICA Static Conversion Device	DISPOSITIVO DI GENERAZIONE ROTANTE Rotating Device
☒	☒	☒	☐

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Modello/Tipo Model/Type	GW3K-EHA-G20, GW3K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NIN}) Nominal Power [W]			3000	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			3000	
Numero di unità batteria Number of battery unit	1	1	1	1
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	2880	3000	3000	3000
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	3000	3000	3000	3000
Capacità della batteria Capacity of battery [kWh]	6	9	5.12	8.32

Modello/Tipo Model/Type	GW3.6K-EHA-G20, GW3.6K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NIN}) Nominal Power [W]			3600	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			3600	
Numero di unità batteria Number of battery unit	1	1	1	1
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	2880	3600	3600	3600
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	3125	3600	3600	3600
Capacità della batteria Capacity of battery [kWh]	6	9	5.12	8.32



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“Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica”
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TIPOLOGIA DI APPARATO A CUI SI RIFERISCE LA DICHIARAZIONE:
TYPE OF APPARATUS WHICH THE DECLARATION IS REFERED TO:

DISPOSITIVO DI INTERFACCIA Interface Device	PROTEZIONE DI INTERFACCIA Interface Protection Device	DISPOSITIVO DI CONVERSIONE STATICA Static Conversion Device	DISPOSITIVO DI GENERAZIONE ROTANTE Rotating Device
☒	☒	☒	☐

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Modello/Tipo Model/Type	GW5K-EHA-G20, GW5K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NIN}) Nominal Power [W]			5000	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			5000	
Numero di unità batteria Number of battery unit	1	1	1	1
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	2880	4320	4800	5000
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	3125	4688	5000	5000
Capacità della batteria Capacity of battery [kWh]	6	9	5.12	8.32

Modello/Tipo Model/Type	GW6K-EHA-G20, GW6K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NIN}) Nominal Power [W]			6000	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			6000	
Numero di unità batteria Number of battery unit	1	1	1	1
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	2880	4320	4800	6000
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	3125	4688	5208	6000
Capacità della batteria Capacity of battery [kWh]	6	9	5.12	8.32



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"Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica"
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"Reference technical rules for the connection of active and passive users to the LV electrical Utilities"

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TIPOLOGIA DI APPARATO A CUI SI RIFERISCE LA DICHIARAZIONE:
TYPE OF APPARATUS WHICH THE DECLARATION IS REFERED TO:

DISPOSITIVO DI INTERFACCIA Interface Device	PROTEZIONE DI INTERFACCIA Interface Protection Device	DISPOSITIVO DI CONVERSIONE STATICA Static Conversion Device	DISPOSITIVO DI GENERAZIONE ROTANTE Rotating Device
☒	☒	☒	☐

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GoodWe Technologies Co., Ltd.
No.90 Zijin Rd., New District, Suzhou, 215011, P.R. China

Modello/Tipo Model/Type	GW8K-EHA-G20, GW8K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NIN}) Nominal Power [W]			8000	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			8000	
Numero di unità batteria Number of battery unit	1	1	1	1
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	2880	4320	4800	7680
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	3125	4688	5208	8000
Capacità della batteria Capacity of battery [kWh]	6	9	5.12	8.32

Modello/Tipo Model/Type	GW9.999K-EHA-G20, GW9.999K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NIN}) Nominal Power [W]			9999	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			9999	
Numero di unità batteria Number of battery unit	1	1	1	1
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	2880	4320	4800	7680
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	3125	4688	5208	8333
Capacità della batteria Capacity of battery [kWh]	6	9	5.12	8.32



OGGETTO: Dichiarazione di conformità alla normative CEI 0-21:2022-03, CEI 0-21;V1:2022-11, CEI 0-21;V2:2024-01, CEI 0-21;V2/EC:2024-03 e CEI 0-21;V2/EC2:2025-02 e CEI 0-21; V3:2025-10
“Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica”
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“Reference technical rules for the connection of active and passive users to the LV electrical Utilities”

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TIPOLOGIA DI APPARATO A CUI SI RIFERISCE LA DICHIARAZIONE:
TYPE OF APPARATUS WHICH THE DECLARATION IS REFERED TO:

DISPOSITIVO DI INTERFACCIA Interface Device	PROTEZIONE DI INTERFACCIA Interface Protection Device	DISPOSITIVO DI CONVERSIONE STATICA Static Conversion Device	DISPOSITIVO DI GENERAZIONE ROTANTE Rotating Device
☒	☒	☒	☐

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Modello/Tipo Model/Type	GW10K-EHA-G20, GW10K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NINV}) Nominal Power [W]			10000	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			10000	
Numero di unità batteria Number of battery unit	1	1	1	1
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	2880	4320	4800	7680
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	3125	4688	5208	8333
Capacità della batteria Capacity of battery [kWh]	6	9	5.12	8.32



OGGETTO: Dichiarazione di conformita alla normative CEI 0-21:2022-03, CEI 0-21;V1:2022-11, CEI 0-21;V2:2024-01, CEI 0-21;V2/EC:2024-03 e CEI 0-21;V2/EC2:2025-02 e CEI 0-21; V3:2025-10
“Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica”
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“Reference technical rules for the connection of active and passive users to the LV electrical Utilities”

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TIPOLOGIA DI APPARATO A CUI SI RIFERISCE LA DICHIARAZIONE:
TYPE OF APPARATUS WHICH THE DECLARATION IS REFERED TO:

DISPOSITIVO DI INTERFACCIA Interface Device	PROTEZIONE DI INTERFACCIA Interface Protection Device	DISPOSITIVO DI CONVERSIONE STATICA Static Conversion Device	DISPOSITIVO DI GENERAZIONE ROTANTE Rotating Device
☒	☒	☒	☐

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Modello/Tipo Model/Type	GW3K-EHA-G20, GW3K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NIN}) Nominal Power [W]			3000	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			3000	
Numero di unità batteria Number of battery unit	12	12	12	12
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	3000	3000	3000	3000
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	3000	3000	3000	3000
Capacità della batteria Capacity of battery [kWh]	72	108	61.44	99.84

Modello/Tipo Model/Type	GW3.6K-EHA-G20, GW3.6K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NIN}) Nominal Power [W]			3600	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			3600	
Numero di unità batteria Number of battery unit	12	12	12	12
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	3600	3600	3600	3600
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	3600	3600	3600	3600
Capacità della batteria Capacity of battery [kWh]	72	108	61.44	99.84



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DISPOSITIVO DI INTERFACCIA Interface Device	PROTEZIONE DI INTERFACCIA Interface Protection Device	DISPOSITIVO DI CONVERSIONE STATICA Static Conversion Device	DISPOSITIVO DI GENERAZIONE ROTANTE Rotating Device
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Modello/Tipo Model/Type	GW5K-EHA-G20, GW5K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NINV}) Nominal Power [W]			5000	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			5000	
Numero di unità batteria Number of battery unit	12	12	12	12
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	5000	5000	5000	5000
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	5000	5000	5000	5000
Capacità della batteria Capacity of battery [kWh]	72	108	61.44	99.84

Modello/Tipo Model/Type	GW6K-EHA-G20, GW6K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NINV}) Nominal Power [W]			6000	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			6000	
Numero di unità batteria Number of battery unit	12	12	12	12
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	6000	6000	6000	6000
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	6000	6000	6000	6000
Capacità della batteria Capacity of battery [kWh]	72	108	61.44	99.84



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DISPOSITIVO DI INTERFACCIA Interface Device	PROTEZIONE DI INTERFACCIA Interface Protection Device	DISPOSITIVO DI CONVERSIONE STATICA Static Conversion Device	DISPOSITIVO DI GENERAZIONE ROTANTE Rotating Device
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Modello/Tipo Model/Type	GW8K-EHA-G20, GW8K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NIN}) Nominal Power [W]			8000	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			8000	
Numero di unità batteria Number of battery unit	12	12	12	12
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	8000	8000	8000	8000
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	8000	8000	8000	8000
Capacità della batteria Capacity of battery [kWh]	72	108	61.44	99.84

Modello/Tipo Model/Type	GW9.999K-EHA-G20, GW9.999K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NIN}) Nominal Power [W]			9999	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			9999	
Numero di unità batteria Number of battery unit	12	12	12	12
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	9999	9999	9999	9999
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	9999	9999	9999	9999
Capacità della batteria Capacity of battery [kWh]	72	108	61.44	99.84



OGGETTO: Dichiarazione di conformità alla normative CEI 0-21:2022-03, CEI 0-21;V1:2022-11, CEI 0-21;V2:2024-01, CEI 0-21;V2/EC:2024-03 e CEI 0-21;V2/EC2:2025-02 e CEI 0-21; V3:2025-10
“Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica”
SUBJECT: Declaration of Conformity to CEI 0-21:2022-03, CEI 0-21;V1:2022-11, CEI 0-21;V2:2024-01, CEI 0-21;V2/EC:2024-03 and CEI 0-21;V2/EC2:2025-02 and CEI 0-21;V3:2025-10
“Reference technical rules for the connection of active and passive users to the LV electrical Utilities”

Certificate No.: A3 50731470 0001

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TIPOLOGIA DI APPARATO A CUI SI RIFERISCE LA DICHIARAZIONE:
TYPE OF APPARATUS WHICH THE DECLARATION IS REFERED TO:

DISPOSITIVO DI INTERFACCIA Interface Device	PROTEZIONE DI INTERFACCIA Interface Protection Device	DISPOSITIVO DI CONVERSIONE STATICA Static Conversion Device	DISPOSITIVO DI GENERAZIONE ROTANTE Rotating Device
☒	☒	☒	☐

Titolare della licenza
License Holder

GoodWe Technologies Co., Ltd.
No.90 Zijin Rd., New District, Suzhou, 215011, P.R. China

Modello/Tipo Model/Type	GW10K-EHA-G20, GW10K-BHA-G20 with Rechargeable Li-ion Battery System			
	GW6.0-BAT-D-G20	GW9.0-BAT-D-G20	GW5.1-BAT-D-G20 (GW5.1-BAT-D-G21)	GW8.3-BAT-D-G20 (GW8.3-BAT-D-G21)
Potenza Attiva Nominale (P _{NINV}) Nominal Power [W]			10000	
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]			10000	
Numero di unità batteria Number of battery unit	12	12	12	12
Potenza di Scarica Massima (P _{Smax})* Maximum Discharge Power [W]	10000	10000	10000	10000
Potenza di Carica massima (P _{Cmax})* Maximum charging power [W]	10000	10000	10000	10000
Capacità della batteria Capacity of battery [kWh]	72	108	61.44	99.84



OGGETTO: Dichiarazione di conformità alla normative CEI 0-21:2022-03, CEI 0-21;V1:2022-11, CEI 0-21;V2:2024-01, CEI 0-21;V2/EC:2024-03 e CEI 0-21;V2/EC2:2025-02 e CEI 0-21; V3:2025-10
"Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica"

SUBJECT: Declaration of Conformity to CEI 0-21:2022-03, CEI 0-21;V1:2022-11, CEI 0-21;V2:2024-01, CEI 0-21;V2/EC:2024-03 and CEI 0-21;V2/EC2:2025-02 and CEI 0-21;V3:2025-10
"Reference technical rules for the connection of active and passive users to the LV electrical Utilities"

Certificate No.: A3 50731470 0001

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(*) The inverter have a PV input and AC output with the batteries system and it's compliant to Annex A, B and Bbis of standard CEI 0-21
The nominal charging and discharging power can be reached only according with a minimum number of battery modules connected to the inverter with limitation of the inverter's capability.

Firmware release 010101
Firmware

Numero di Fasi Monofase
Number of phases Single Phases

Note Il dispositivo è in grado di limitare la I_{dc} allo 0,5% della corrente nominale.
Remarks The device is capable to limit the I_{dc} to 0,5% of the nominal current.
Vedere tutte le combinazioni di invertitori e sistemi di batterie nelle pagine degli allegati.
See all combinations of inverters and battery systems in attachment pages.

laboratorio di prova TÜV Rheinland (Shanghai) Co., Ltd.
Test laboratory Accreditation CNAS no. L3038

Esaminati I Fascicoli Prove N.: CN255M7S 002 emesso da TÜV Rheinland (Shanghai) S.r.l.
Having assessed the Test Files N. CN255M7S 002 issued by TÜV Rheinland (Shanghai) Co., Ltd.

Si dichiara che i prodotti indicati soddisfano i requisiti della CEI 0-21:2022-03, CEI 0-21;V1:2022-11, CEI 0-21;V2:2024-01, CEI 0-21;V2/EC:2024-03 e CEI 0-21;V2/EC2:2025-02 e CEI 0-21;V3:2025-10
"Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica"
We declare that the products indicated meet the requirements laid down by CEI 0-21:2022-03, CEI 0-21;V1:2022-11, CEI 0-21;V2:2024-01, CEI 0-21;V2/EC:2024-03 and CEI 0-21;V2/EC2:2025-02 and CEI 0-21;V3:2025-10
"Reference technical rules for the connection of active and passive users to the LV electrical Utilities"

Validità della Dichiarazione
Validity of the Declaration

Questa Dichiarazione è valida per i prodotti indicate, così come descritti nei Fascicoli citati. Nuovi requisiti o emendamenti a requisiti esistenti, così come modifiche al prodotto, possono implicare nuove verifiche e certificazioni.
This Declaration is valid only for the products indicated herein, as described in the Files mentioned. New requirements or amendment to existing ones, or modifications to the product, may imply re-verification and re-certification.

Data: 13.06.2026
Date:

Firma
Signature :

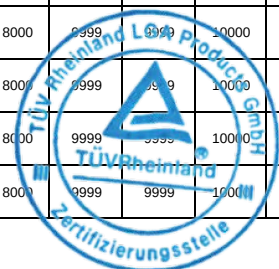


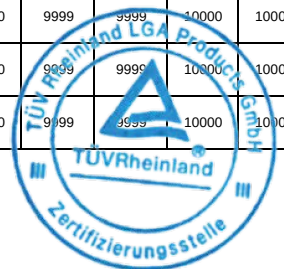
A. Chen
Certificatore



Combinations with Rechargeable Li-ion Battery System GW5.1-BAT-D-G20/G21, GW8.3-BAT-D-G20/G21

Number of battery unit	Capacity of battery [kWh]	Model	GW3K-EHA-G2 GW3K-BHA-G20		GW3.6K-EHA-G20 GW3.6K-BHA-G20		GW5K-EHA-G20 GW5K-BHA-G20		GW6K-EHA-G20 GW6K-BHA-G20		GW8K-EHA-G20 GW8K-BHA-G20		GW9.999K-EHA-G20 GW9.999K-BHA-G20		GW10K-EHA-G20 GW10K-BHA-G20	
			Pcmax(W)	Psmax(W)	Pcmax(W)	Psmax(W)	Pcmax(W)	Psmax(W)	Pcmax(W)	Psmax(W)	Pcmax(W)	Psmax(W)	Pcmax(W)	Psmax(W)	Pcmax(W)	Psmax(W)
1	5.12	1*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+0*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	5760	6250	5760	6250	5760	6250	5760
1	8.32	0*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+1*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9375	8640	9375	8640
2	10.24	2*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+0*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
2	13.44	1*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+1*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
2	16.64	0*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+2*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
3	15.36	3*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+0*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
3	18.56	2*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+1*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
3	21.76	1*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+2*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
3	24.96	0*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+3*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
4	20.48	4*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+0*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
4	23.68	3*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+1*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
4	26.88	2*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+2*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
4	30.08	1*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+3*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
4	33.28	0*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+4*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
5	25.6	5*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+0*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
5	28.8	4*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+1*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
5	32	3*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+2*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
5	35.2	2*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+3*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
5	38.4	1*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+4*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
5	41.6	0*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+5*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	30.72	6*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+0*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	33.92	5*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+1*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	37.12	4*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+2*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	40.32	3*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+3*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	43.52	2*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+4*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	46.72	1*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+5*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	49.92	0*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+6*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
7	35.84	7*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+0*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
7	39.04	6*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+1*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
7	42.24	5*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+2*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
7	45.44	4*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+3*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
7	48.64	3*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+4*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
7	51.84	2*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+5*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
7	55.04	1*GW5.1-BAT-D-G20(GW5.1-BAT-D-G21)+6*GW8.3-BAT-D-G20(GW8.3-BAT-D-G21)	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000

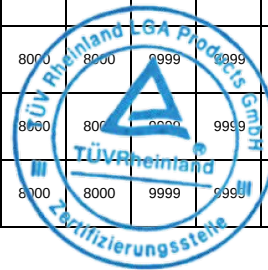


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Combinations with Rechargeable Li-ion Battery System GW6-BAT-D-G20,GW9-BAT-D-G20

Number of battery unit	Capacity of battery [kWh]	Model	GW3K-EHA-G2 GW3K-BHA-G20		GW3.6K-EHA-G20 GW3.6K-BHA-G20		GW5K-EHA-G20 GW5K-BHA-G20		GW6K-EHA-G20 GW6K-BHA-G20		GW8K-EHA-G20 GW8K-BHA-G20		GW9.999K-EHA-G20 GW9.999K-BHA-G20		GW10K-EHA-G20 GW10K-BHA-G20	
			Pcmax(W)	Psmax(W)	Pcmax(W)	Psmax(W)	Pcmax(W)	Psmax(W)	Pcmax(W)	Psmax(W)	Pcmax(W)	Psmax(W)	Pcmax(W)	Psmax(W)	Pcmax(W)	Psmax(W)
1	6	1*GW6-BAT-D-G20+0*GW9-BAT-D-G20	3000	2880	3125	2880	3125	2880	3125	2880	3125	2880	3125	2880	3125	2880
1	9	0*GW6-BAT-D-G20+1*GW9-BAT-D-G20	3000	3000	3600	3600	4688	4320	4688	4320	4688	4320	4688	4320	4688	4320
2	12	2*GW6-BAT-D-G20+0*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	5760	6250	5760	6250	5760	6250	5760
2	15	1*GW6-BAT-D-G20+1*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	7813	7200	7813	7200	7813	7200
2	18	0*GW6-BAT-D-G20+2*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9375	8640	9375	8640
3	18	3*GW6-BAT-D-G20+0*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9375	8640	9375	8640
3	21	2*GW6-BAT-D-G20+1*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
3	24	1*GW6-BAT-D-G20+2*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
3	27	0*GW6-BAT-D-G20+3*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
4	24	4*GW6-BAT-D-G20+0*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
4	27	3*GW6-BAT-D-G20+1*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
4	30	2*GW6-BAT-D-G20+2*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
4	33	1*GW6-BAT-D-G20+3*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
4	36	0*GW6-BAT-D-G20+4*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
5	30	5*GW6-BAT-D-G20+0*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
5	33	4*GW6-BAT-D-G20+1*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
5	36	3*GW6-BAT-D-G20+2*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
5	39	2*GW6-BAT-D-G20+3*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
5	42	1*GW6-BAT-D-G20+4*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
5	45	0*GW6-BAT-D-G20+5*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	36	6*GW6-BAT-D-G20+0*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	39	5*GW6-BAT-D-G20+1*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	42	4*GW6-BAT-D-G20+2*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	45	3*GW6-BAT-D-G20+3*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	48	2*GW6-BAT-D-G20+4*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	51	1*GW6-BAT-D-G20+5*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
6	54	0*GW6-BAT-D-G20+6*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
7	42	7*GW6-BAT-D-G20+0*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000
7	45	6*GW6-BAT-D-G20+1*GW9-BAT-D-G20	3000	3000	3600	3600	5000	5000	6000	6000	8000	8000	9999	9999	10000	10000



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