

# C E R T I F I C A T E

## of Conformity



Registration No.: AK 60155701 0001

Report No.: 60435521 002

Holder: **SOLARWATT GmbH**  
Maria-Reiche-Str. 2a  
01109 Dresden  
Deutschland

Product: Energy Storage system

Identification: Type: Solarwatt MyReserve Command 25  
Solarwatt MyReserve Pack 24.3  
Solarwatt AC-Sensor flex  
Max. voltage: 1000 Vdc  
Max. active power output: 4500 Wdc  
Max. number of battery packs: 5  
Supply of control: 230 Vac / 50Hz / 7W  
Firmware / Hardware: V1 / 0.36  
Only valid in combination with sheets 0002 to 0013.

Tested acc. to: EN 50549-1:2019

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 30.03.2021



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

**C E R T I F I C A T E**  
of Conformity



**Registration No.:** AK 60155701 0002

**Report No.:** 60435521 002

**Holder:** SOLARWATT GmbH  
Maria-Reiche-Str. 2a  
01109 Dresden  
Deutschland

**Product:** Energy Storage system

**Identification:** Verifiably tested and system-relevant PV inverters:  
Fronius Primo Series:  
Primo 3.0-1; Primo 3.5-1; Primo 3.6-1; Primo 4.0-1;  
Primo 4.6-1; Primo 5.0-1; Primo 6.0-1; Primo 8.2-1  
Fronius Symo 3.0 kW - 8.2 kW Series:  
Symo 3.0-3-S; Symo 3.7-3-S; Symo 4.5-3-S; Symo 3.0-3-M;  
Symo 3.7-3-M; Symo 4.5-3-M; Symo 5.0-3-M; Symo 6.0-3-M;  
Symo 7.0-3-M; Symo 8.2-3-M

**Tested acc. to:** EN 50549-1:2019

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**Date** 30.03.2021

Certification Body

A. Dolya



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

**C E R T I F I C A T E**  
of Conformity



**Registration No.:** AK 60155701 0003

**Report No.:** 60435521 002

**Holder:** SOLARWATT GmbH  
Maria-Reiche-Str. 2a  
01109 Dresden  
Deutschland

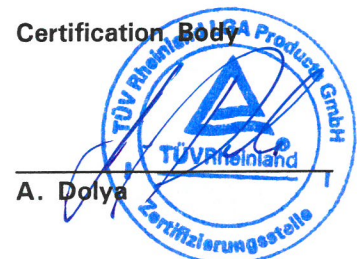
**Product:** Energy Storage system

**Identification:** Verifiably tested and system-relevant PV inverters:  
Fronius Symo 10.0 kW - 20.0 kW Series:  
Symo 10.0-3-M; Symo 12.5-3-M; Symo 15.0-3-M; Symo 17.5-3-M;  
Symo 20.0-3-M  
Fronius Eco Series:  
Eco 25.0-3-S; Eco 27.0-3-S  
Fronius Symo Hybrid Series:  
Symo Hybrid 3.0-3-S; Symo Hybrid 4.0-3-S;  
Symo Hybrid 5.0-3-S

**Tested acc. to:** EN 50549-1:2019

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**Date** 30.03.2021



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

**C E R T I F I C A T E**  
of Conformity



**Registration No.:** AK 60155701 0004

**Report No.:** 60435521 002

**Holder:** SOLARWATT GmbH  
Maria-Reiche-Str. 2a  
01109 Dresden  
Deutschland

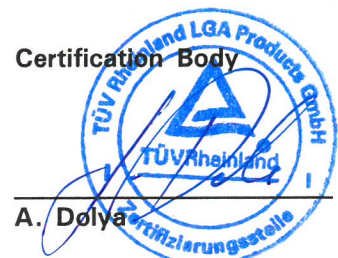
**Product:** Energy Storage system

**Identification:** Verifiably tested and system-relevant PV inverters:  
Fronius Primo GEN24 Series:  
Primo GEN24 3.0 Plus; Primo GEN24 3.6 Plus;  
Primo GEN24 4.0 Plus; Primo GEN24 4.6 Plus;  
Primo GEN24 5.0 Plus; Primo GEN24 6.0 Plus  
Fronius Symo GEN24 Series:  
Symo GEN24 6.0 Plus; Symo GEN24 8.0 Plus;  
Symo GEN24 10.0 Plus

**Tested acc. to:** EN 50549-1:2019

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**Date** 30.03.2021



A. Dolya

**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**



# CERTIFICATE of Conformity



Registration No.: AK 60155701 0005

Report No.: 60435521 002

Holder: **SOLARWATT GmbH**  
Maria-Reiche-Str. 2a  
01109 Dresden  
Deutschland

Product: Energy Storage system

Identification: Verifiably tested and system-relevant PV inverters:  
SMA Sunnyboy 1.5 kW - 2.5 kW Series:  
SB1.5-1VL-40; SB2.0-1VL-40; SB2.5-1VL-4  
SMA Sunnyboy 3.0 kW - 6.0 kW Series:  
SB3.0-1AV-41; SB3.6-1AV-41; SB4.0-1AV-41; SB5.0-1AV-41;  
SB6.0-1AV-41  
SMA Sunny Tripower 3.0 kW - 6.0 kW Series:  
STP3.0-3AV-40; STP4.0-3AV-40; STP5.0-3AV-40; STP6.0-3AV-40

Tested acc. to: EN 50549-1:2019

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Date 30.03.2021

Certification Body  
A circular blue stamp with the TÜV Rheinland logo in the center. The text around the logo reads 'TÜV Rheinland LGA Products GmbH' and 'TÜVRheinland'. Below the stamp, the name 'A. Dolva' is written.  
A. Dolva

**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

**C E R T I F I C A T E**  
of Conformity



Registration No.: AK 60155701 0006

Report No.: 60435521 002

Holder: **SOLARWATT GmbH**  
Maria-Reiche-Str. 2a  
01109 Dresden  
Deutschland

Product: Energy Storage system

Identification: Verifiably tested and system-relevant PV inverters:

SMA Sunny Tripower 8.0 kW - 10.0 kW Series:  
STP8.0-3AV-40; STP10.0-3AV-40

SMA Sunny Tripower 15.0 kW - 25.0 kW Series:  
STP 15000TL-30; STP 20000TL-30; STP 25000TL-30

Tested acc. to: EN 50549-1:2019

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Date 30.03.2021



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**C E R T I F I C A T E**  
of Conformity



**Registration No.:** AK 60155701 0007

**Report No.:** 60435521 002

**Holder:** SOLARWATT GmbH  
Maria-Reiche-Str. 2a  
01109 Dresden  
Deutschland

**Product:** Energy Storage system

**Identification:** Verifiably tested and system-relevant PV inverters:

Kostal PIKO IQ Series:  
PIKO IQ 3.0; PIKO IQ 4.2; PIKO IQ 5.5; PIKO IQ 7.0;  
PIKO IQ 8.5; PIKO IQ 10

Kostal Piko Series:  
PIKO 10; PIKO 12; PIKO 15; PIKO 17; PIKO 20

**Tested acc. to:** EN 50549-1:2019

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**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

**C E R T I F I C A T E**  
of Conformity



**Registration No.:** AK 60155701 0008

**Report No.:** 60435521 002

**Holder:** SOLARWATT GmbH  
Maria-Reiche-Str. 2a  
01109 Dresden  
Deutschland

**Product:** Energy Storage system

**Identification:** Verifiably tested and system-relevant PV inverters:  
Kostal PLENTICORE plus Series:  
PLENTICORE plus 3.0; PLENTICORE plus 4.2;  
PLENTICORE plus 5.5; PLENTICORE plus 7.0;  
PLENTICORE plus 8.5; PLENTICORE plus 10  
Kostal PIKO MP plus Series:  
PIKO MP plus 1.5-1; PIKO MP plus 2.0-1; PIKO MP plus 2.5-1;  
PIKO MP plus 3.0-1; PIKO MP plus 3.6-1; PIKO MP plus 3.0-2;  
PIKO MP plus 3.6-2; PIKO MP plus 4.6-2; PIKO MP plus 5.0-2

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**Date** 30.03.2021

Certification Body



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**



**C E R T I F I C A T E**  
of Conformity



**Registration No.:** AK 60155701 0009

**Report No.:** 60435521 002

**Holder:** SOLARWATT GmbH  
Maria-Reiche-Str. 2a  
01109 Dresden  
Deutschland

**Product:** Energy Storage system

**Identification:** Verifiably tested and system-relevant PV inverters:

ABB PVI Series:

PVI-6.0-TL-OUTD-\*; PVI-8.0-TL-OUTD-\*; PVI-10.0-TL-OUTD-\*;  
PVI-12.5-TL-OUTD-\*; PVI-13.8-TL-OUTD-\*

\*Can be blank, S or FS. Blank is the standard version,  
S stands for with DC switch and FS for additional DC switch  
plus fuse. Moreover stage 1 and stage 2 are considered  
(software versions).

**Tested acc. to:** EN 50549-1:2019

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**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

**C E R T I F I C A T E**  
of Conformity



**Registration No.:** AK 60155701 0010

**Report No.:** 60435521 002

**Holder:** SOLARWATT GmbH  
Maria-Reiche-Str. 2a  
01109 Dresden  
Deutschland

**Product:** Energy Storage system

**Identification:** Verifiably tested and system-relevant PV inverters:

ABB UNO Series:

UNO-DM-1.2-TL-PLUS; UNO-DM-2.0-TL-PLUS; UNO-DM-3.0-TL-PLUS;  
UNO-DM-3.3-TL-PLUS; UNO-DM-4.0-TL-PLUS; UNO-DM-4.6-TL-PLUS;  
UNO-DM-5.0-TL-PLUS

ABB TRIO Series:

TRIO-5.8-TL-OUTD; TRIO-7.5-TL-OUTD; TRIO-8.5-TL-OUTD

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**Date** 30.03.2021



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

**C E R T I F I C A T E**  
of Conformity



**Registration No.:** AK 60155701 0011

**Report No.:** 60435521 002

**Holder:** SOLARWATT GmbH  
Maria-Reiche-Str. 2a  
01109 Dresden  
Deutschland

**Product:** Energy Storage system

**Identification:** Verifiably tested and system-relevant PV inverters:

Steca 3611 Series:  
StecaGrid 1511; StecaGrid 2011; StecaGrid 2511;  
StecaGrid 3011; StecaGrid 3611  
Steca coolcept fleX XL Series:  
StecaGrid 4213; StecaGrid 5513; StecaGrid 7013;  
StecaGrid 8513; StecaGrid 10013

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**Date** 30.03.2021



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

# C E R T I F I C A T E

of Conformity



Registration No.: AK 60155701 0012

Report No.: 60435521 002

Holder: **SOLARWATT GmbH**  
**Maria-Reiche-Str. 2a**  
**01109 Dresden**  
**Deutschland**

Product: Energy Storage system

Identification: Verifiably tested and system-relevant PV inverters:

Kaco blueplanet Series:  
KACO blueplanet 3.0 TL3 M2 WM OD IIG0;  
KACO blueplanet 4.0 TL3 M2 WM OD IIG0;  
KACO blueplanet 5.0 TL3 M2 WM OD IIG0;  
KACO blueplanet 6.5 TL3 M2 WM OD IIG0;  
KACO blueplanet 7.5 TL3 M2 WM OD IIG0;  
KACO blueplanet 8.6 TL3 M2 WM OD IIG0;

Tested acc. to: EN 50549-1:2019

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**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**



**C E R T I F I C A T E**  
of Conformity



**Registration No.:** AK 60155701 0013

**Report No.:** 60435521 002

**Holder:** SOLARWATT GmbH  
Maria-Reiche-Str. 2a  
01109 Dresden  
Deutschland

**Product:** Energy Storage system

**Identification:** Verifiably tested and system-relevant PV inverters:

Kaco blueplanet Series:

KACO blueplanet 9.0 TL3 M2 WM OD IIG0;  
KACO blueplanet 10.0 TL3 M2 WM OD IIG0

**Tested acc. to:** EN 50549-1:2019

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