



Manufacturer's Declaration

Confirmation of Compliance with the Requirements of EN 50549-1/-2:2019

We hereby confirm the compliance with the requirements of EN 50549-1/-2:2019 for all SMA inverters listed in the following table as of the respective firmware version with setting according to EN 50549-1/-2:2019 resulting from the **Commission Regulation (EU) 2016/631 (RfG)**.

Inverter Family	From firmware version	EN 50549-1:2019 Low Voltage Grid & Type A	EN 50549-2:2019 Medium Voltage Grid & Type B, C, D
SB1.5-1VL-40* / SB2.0-1VL-40* / SB2.5-1VL-40*	2.05.12.R	✓	✗
SB3.0-1AV-41* / SB3.6-1AV-41* / SB4.0-1AV-41* / SB5.0-1AV-41* / SB6.0-1AV-41*	1.01.32.R	✓	✗
STP3.0-3AV-40 / STP4.0-3AV-40 / STP5.0-3AV-40 / STP6.0-3AV-40 / STP8.0-3AV-40 / STP10.0-3AV-40	3.00.00.R	✓	✗
STP 15000TL-30 / STP 17000TL-30 / STP 20000TL-30 / STP 25000TL-30	3.00.00.R	✓	✓
STP 50-40	3.00.00.R	✓	✓
STP 60-10 / SHP 75-10	2.00.012	✓	✓
SI6.0H-12 / SI8.0H-12	3.00.00.R	✓	✗
SI4.4M-12	3.00.00.R	✓	✗
SI6.0H-13 / SI8.0H-13	3.01.04 R	✓	✗
SI4.4M-13	3.01.04 R	✓	✗
SBS2.5-1VL-10	3.00.00.R	✓	✗
SBS3.7-10 / SBS5.0-10 / SBS6.0-10	3.00.00.R	✓	✗
STPS60-10	2.00.012	✓	✓
SHP150-20 / SHP100-20	3.00.00.R	✗	✓

* The manufacturer's declaration only applies in combination with the configuration file (*.bck).

- ✓ Standard applicable
- ✗ Standard not applicable

The certificates regarding the compliance with VDE 0126-1-1 by an accredited institute and the compliance with the VDE-AR-N 4105 are available at www.SMA-Solar.com.

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SMA Solar Technology AG

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