



Manufacturer's Declaration

Confirmation of Compliance with the Requirements of C10/11:2019

We hereby confirm the compliance with the requirements of C10/11:2019 for all SMA inverters listed in the following table as of the respective firmware version with setting according to C10/11:2019.

Inverter Family	From Firmware Version	C10/11:2019 (incl. integrated automatic separation system **)	C10/11:2019 For LV/HV with external protection equipment	C10/11:2019 RfG type B ready (suitable for use in installation ≥ 1 MW)
PV Inverter				
SB1.5-1VL-40 / SB2.0-1VL-40 / SB2.5-1VL-40	3.10.00.R	✓	✓	✗
SB3.0-1AV-41 / SB3.6-1AV-41 / SB4.0-1AV-41 / SB5.0-1AV-41 / SB6.0-1AV-41	3.10.00.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	3.10.00.R	✓	✓	✗
STP 15000TL-30 / STP 17000TL-30 / STP 20000TL-30 / STP 25000TL-30	3.10.00.R	✓	✓	✓
STP 50-40***	3.10.00.R	✗	✓	✓
STP 60-10* *** / SHP 75-10* ***	2.00.010	✗	✓	✓
SHP 150-20*** / SHP 100-20***	3.10.00.R	✗	✓	✓
Battery Storage Inverter				
SI4.4M-13/SI6.0H-13 / SI8.0H-13	3.20.00.R	✓	✓	✗
SBS2.5-1VL-10	3.10.00.R	✓	✓	✗
SBS3.7-10 / SBS5.0-10 / SBS6.0-10	3.10.00.R	✓	✓	✗
STPS60-10*	2.00.010	✓	✓	✗
Hybrid Inverter				
STP5.0-3SE-40/ STP6.0-3SE-40/ STP8.0-3SE-40/ STP10.0-3SE-40	1.00.00.R	✓	✓	✗

* Navigate to: Gehomologeerd material - Elektriciteit

** Prerequisite to be used in a "small power-generating plant" according to section 4.1.7 of C10/11 and in plants ≤ 30 kVA according to section 7.5.2 of C10/11

*** The C10/11:2019 requires an external protection device with islanding detection for PV plants with a power above 30 kVA.

For use in different applications (small plants, other plants, connection to HV), the settings of the inverter have to be chosen appropriately either by choosing the correct country setting or manual parameter adjustment

✓ 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.

Niestetal, 2022/02/08

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