

Compliance Document

No. D 102664 0013 Rev. 00

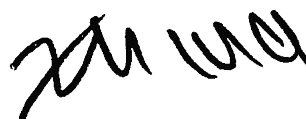
Holder of Certificate: **Schneider Electric Solar Inc.**
3700 Gilmore Way
Burnaby BC V5G 4M1
CANADA

Product: **Converter**
Three Phase Photovoltaic Grid Tie Inverter

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. For details see: www.tuvsud.com/ps-cert

Test report no.: 701262008503-00

Date, 2020-10-22



(Zhengdong Ma)

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Model(s): CL 33, CL 50

Parameters:

Max. Input Voltage:	DC 1100 V
Min. MPP Voltage:	DC 200 V
Max. MPP Voltage:	DC 1000 V
Max. Input Current:	DC 3*26 A (CL 33) DC 5*26 A (CL 50)
Isc PV:	DC 3*40 A (CL 33) DC 5*40 A (CL 50)
Rated Output Voltage:	3/N/PE~ 400/230V
Rated Output Frequency:	50 Hz
Max. Output Current:	AC 55,2 A (CL 33) AC 83,6 A (CL 50)
Rated Output Power:	33 kW (CL 33) 50 kW (CL 50)
Max. Apparent Power:	36,3 kVA (CL 33) 55 kVA (CL 50)
Power factor range:	0,8 Leading...0,8 Lagging
Protective Class:	I
Overtoltage Category:	III[AC], II[DC]
Ingress Protection:	IP66
Ambient Temperature:	-30 °C...+60 °C

Tested according to: EN 50549-2:2019/AC:2019