

Verification of Conformity

On the basis of the evaluations undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced specifications at the time the tests were carried out.

Applicant Name & Address : Tesla Inc.
3500 Deer Creek Road, Palo Alto, CA 94304

Product(s) Tested : AC Powerwall - Grid Support Utility Interactive Inverter

Ratings and principal characteristics : See Appendix 2

Model(s) : 1092170-xx-y, 2012170-xx-y, 3012170-xx-y

Brand name/ MD5 checksum : Tesla / 3700B98CF516D8D8421D23891E9AD8D5

Relevant Standard(s)/Specification(s) : See Appendix 1

Verification Issuing Office Name & Address : Intertek, 3933 US Route 11, Cortland, NY 13045, USA

Date of Test(s) : 1/16/2019 to 2/21/2019, 3/5/2020 to 3/6/2020 and 2/25/2022 to 7/25/2022

Verification/Report Number(s) : 103852302CRT-001a

NOTE: This verification is part of the full test report(s) and should be read in conjunction with it.

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Signature

Name: Dipesh Patel
Position: Technical Lead
Date: 2 Aug 2023

Appendix 1

Relevant Standard(s)/Specification(s)

Engineering Recommendation G99 Issue 1 Amendment 3,
Requirements for the connection of generation equipment in parallel with public distribution networks
on or after 17 May 2019
Engineering Recommendation G99 Issue 1 Amendment 5,
Requirements for the connection of generation equipment in parallel with public distribution networks
on or after 27 Apr 2019
Engineering Recommendation G99 Issue 1 Amendment 6, 27 March 2020
Requirements for the connection of generation equipment in parallel with public distribution networks
on or after 27 Apr 2019
Engineering Recommendation G99 Issue 1 Amendment 8, 1 September 2021
Requirements for the connection of generation equipment in parallel with public distribution networks
on or after 27 Apr 2019
Engineering Recommendation G99 Issue 1 Amendment 9, 3 October 2022
Requirements for the connection of generation equipment in parallel with public distribution networks
on or after 27 Apr 2019

Appendix 2

Ratings

Nominal AC output voltage	230 V
Output Frequency	50 Hz
Output Apparent Power	5.8 kVA
AC Input Voltage	207-253 V
Max. Cont. AC Input Current	21.74A
AC Input Frequency	50Hz
Complies to:	
Type A	<1MW