



TC- 6168



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SUMMARY OF TEST REPORTS No: 4790702388.2.1-BIS-S1-R1 DATED: 01/08/2023 (DD/MM/YYYY)**ULR No: TC61682310000318F****(Number of pages in test report: Page no.1 to 27)****TEST FORMAT AS PER IS 16169: 2014/ IEC 62116:2008**

1. Name of manufacturer:	Salcomp Manufacturing India Pvt Ltd., NOKIA TELECOM SEZ, SIPCOT INDUSTRIAL PARK, PHASE III, SRIPERUMBUDUR 602105, INDIA., TAMIL NADU, 602105
2. Product:	Utility-Interconnected Photovoltaic Inverters
3. Models:	IQ8HC-72-M-INT
4. Model differences provided	N/A
5. Model differences verified as per MNRE Guidelines for series formulation	N/A

6. Test Results: See below

	TEST REQUIREMENTS	CLAUSE	VERDICT
1	Test for single or multi-phase inverter	6.0	P
2	Islanding as it applies to PV systems(Informative)	Annex A	N/A
3	Test for independent islanding detection device	Annex B	N/A

General Information:

- The conformity certificates of critical components are verified to ensure complete testing of apparatus under test and details regarding harmonized IEC/UL standards (where IS standards are not available) are also provided in the list of critical components.

CONCLUSION:

- Sample meets all relevant requirements of IS 16169: 2014/ IEC 62116:2008
- ~~Sample fails to meet the following test requirements:~~

I, hereby, undertake that the verdict stated in the test reports for all the tests matches with the test results. The sample meets all relevant requirements of IS 16169: 2014/ IEC 62116:2008/~~does not meet the requirements stated above at 2) of conclusion.~~ If any deviation is found, suitable punitive action may be taken by BIS.

Digitally signed
by Sriparn
Saurabh
Date: 2023.08.01
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Date: 01/08/2023 (DD/MM/YYYY)**(Signature of Authorized person)**