



Certificate of Conformity

Certificate No.: 2188AP020105017
Product: AC-Coupled Storage Inverter
Brand Name: 
Test Model No.: ME 5KTL-3PH, ME 6KTL-3PH, ME 8KTL-3PH,
ME 10KTL-3PH, ME 15KTL-3PH, ME 20KTL-3PH
Applicant: Shenzhen SOFARSOLAR Co., Ltd.
401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community,
XinAn Street, BaoAn District, Shenzhen, China
Report No.: PVDE2102WDG0105

Use in accordance with regulations:

Automatic disconnection device with three-phase mains surveillance in accordance with VDE-AR-N 4105:2018 for electrical energy storage systems with a three-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter. It replaces the disconnection device with an insulating function, which the distribution network provider can access at any time.

Applied rules and standards

VDE-AR-N 4105:2018-11

Technische Mindestanforderungen für Anschluss und Parallelbetrieb von Erzeugungsanlagen am Niederspannungsnetz

DIN VDE V 0124-100 (VDE V 0124-100):2020-06

Prüfanforderungen an Erzeugungseinheiten vorgesehen zum Anschluss und Parallelbetrieb am Niederspannungsnetz

At the time of issue of this certificate the safety concept of an aforementioned representative product corresponds to the valid safety specifications for the specified use in accordance with regulations.



Name: James Huang
Technical Manager/ New Energy Team
Date: 2021-03-31

This document shall not be reproduced, except in full, without the written approval of
Bureau Veritas Shenzhen Co., Ltd. Dongguan Branch.
Information given in this document is related to the tested specimen of the described electrical sample.