



Certificate of compliance

Applicant: Kostal Solar Electric
Hanferstrasse 6
79108 Freiburg
Germany

Product: Grid-tied photovoltaic (PV) inverter

Model: PIKO 10
PIKO 12
PIKO 15
PIKO 17
PIKO 20

Use in accordance with regulations:

Automatic disconnection device with three-phase mains surveillance in accordance with IEC 61727:2004 for photovoltaic 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 inverters.

Applied rules and standards:

IRR-DCC-MV Version 1:2015

Intermittent Renewable Resources (Wind and PV) Distribution Connection Code (DCC) At Medium Voltage (MV)

IEC 61727:2004

Photovoltaic (PV) systems – Characteristics of the utility interface

IEC 62116:2008 / IEC 62116:2014

Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters

Testing:

EN 50549-1:2019

CEI 0-16;V2:2016

Note:

Detailed information on testing and conformity is shown in the corresponding test report.
Validation of the simulation model is not considered.

Report number: 19TH0373-Jordan_IRR-DCC-MV_0

Certification program: NSOP-0032-DEU-ZE-V01

Certificate number: U19-0565

Date of issue: 2019-10-14

Certification body



Certification body of Bureau Veritas Consumer Products Services Germany GmbH
Accredited according to DIN EN ISO/IEC 17065