

Is manufacturer and responsible for:

## Declaration of Conformity

Product Type: Plug & Play Balcony Solar System 59949.01/107462  
Complete system for parallel grid operation / plug-in via household plug CH-Type 13 / IP67

Model: Flexible Balcony Solar System 410 W LANDI – 59949.01/107462  
Components used: Flexible solar panels FLC-P1-412100-1 / 2 pieces in parallel / 2×205 W  
VOC:49.2V ISC:5.36A VMP:41.4V IMP:5.07A / IP67 Protection class: II  
Micro-inverter Envertech EVT 600 / with RCMU and N/A protection / IP67  
Max DC input (V): 60 V / Max input current: 14 A × 2 / Max output: 230 VAC,  
50/60 Hz, 600 VA, 2.73 A  
Connection cable: H07RN-F 3×1.5 mm<sup>2</sup> LNPE, 5 m  
Plug CH-Type 13 IP55

**Conforms to ESTI Communication 07/2014 and complies with the Ordinance on Electrical Low-Voltage Products (NEV; SR 734.26) (status 1.1.2023).**

**This declaration is issued under the sole responsibility of LANDI Schweiz AG in accordance with Art. 5 of the Low-Voltage Ordinance (NEV; SR 734.26) and Art. 3 of the Federal Product Safety Act (PrSG; SR 930.111).**

### Applied standards:

#### Flexible solar panels FLC-P1-412100-1 / 205 W / 2 pieces in parallel:

IEC/EN 61215-1:2016; IEC/EN 61215-1-1:2016; IEC 61215-2:2016/EN 61215-2:2017; IEC 61730-1:2016/EN IEC 61730-1:2018; IEC 61730-2:2016/EN IEC 61730-2:2018.

#### Micro-inverter Envertech EVT 600 / with integrated RCMU and N/A protection:

VDE-AR-N 4105/11.18; DIN VDE V 0124-100/06.20; NA/EEA-NE7-CH:2020; DIN VDE V 0126-1-1/08.13; EN 50549-1:2019; EN 50549-10:2022; ETSI EN 301 489-1 V2.2.3; ETSI EN 301 489-17 V3.3.1; ETSI EN 300 328 V2.2.2; EN IEC 62311:2020, EN 62479:2010; IEC 62109-1:2010 (First Edition); IEC 62109-2:2011; EN IEC 61000-6-2:2019, EN IEC 61000-6-4:2019, EN IEC 61000-6-1:2019, EN IEC 61000-6-3:2021 / EN IEC 62920 :2017 + A11 :2021

#### Connection cable Wuxi Zhonghui Wire & Cable Co., Ltd.: H07RN-F 3x1.5mm<sup>2</sup> LNPE, 5m:

SN EN 50525-2-21: 2011

#### Plug Wuxi Zhonghui Wire & Cable Co., Ltd. CH-Type 13:

IP55 / IEC 60884-1(Ed.3.2):2022+A1:06+A2:13 / SN 441011-1:19 + Cor1:19 / SN 441011-2-1:2021

The conformity of the above-mentioned product has been assessed in accordance with the provisions of the Low-Voltage Ordinance (NEV; SR 734.26), the Federal Product Safety Act (PrSG; SR 930.111), the RoHS Ordinance (SR 814.680), and according to the following international and Swiss standards:

ROHS: SN IEC EN 63000:2018

TUV Certification Number: 44 780 23 406749 – 399R1

RED Certification Number: EFSH202501-R003

EMC Certification Number: DDT-CE24051307-1E01 ; EFSH202501-E049 ; AK 50705031 0001

VDE Certification Number: A3 50654667 0001; AK 50654637 0001

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Dotzigen, 1 October 2025



René Burri, PGM  
LANDI Schweiz AG, Schulriederstrasse 5, CH-3293 Dotzigen



Marko Franic, PGM

**This Plug-&-Play PV set must be registered with the electricity provider before commissioning.**

This product is subject to the take-back obligation in accordance with the Ordinance on the Return and Disposal of Electrical and Electronic Equipment (VREG; SR 814.620).  
Proper disposal is ensured through the nationwide take-back system of LANDI Schweiz AG.