



Declaration of Conformity

(DoC No. EF260708001)

We

ECOFLOW EUROPE S.R.O.

Doubravice 110, 53353 Pardubice, Czech Republic

as the manufacturer, declare under our sole responsibility that the following product

Product type: Plug & Play photovoltaic set for parallel grid operation / can be plugged into the final circuit using a household plug / IP65

Modell: **Powerstream Set 100 CH 200W**

Components: 2 x Solarpanels EcoFlow EF-SG-M100 / 20V / 100W / IP68 / protection class II
PV Microinverter EcoFlow EFWN511B / with RCMU and N/A-protection / IP67 / Input max. 55 VDC,
Output max. 230 VDC, 50 Hz, 600VA
Cable HO5RN-F 3x 0.75mm² 1.5m
Plug CH-Type 13

to which this declaration relates, is in conformity with ESTI Communication 07/2014 and in accordance with the Ordinance on Low-Voltage Electrical Products (NEV; SR 734.26) (as of 1.1.2023).

Applicable standards :

Solarpanel EcoFlow EF-SG-M100 / 100W

SN IEC EN 61215-1-1 : 2022 / SN IEC EN 61215 -1 : 2022 / SN IEC EN 61215 -2 : 2022 / SN IEC EN 61730 -1 : 2018 + AC : 2018 / SN IEC EN 61730 -2 : 2018 + AC : 2018

PV Microinverter EcoFlow EFWN511B / 600W / with RCMU and N/A-protection

VDE 0126-1-1 : 2013 / VDE-AR-N-4105 :2018 / VSE NA/EEA -NE7-CH :2020 / SNEN 62109-1 :2010 / SNEN 62109-2 :2011 / SNEN 50549-1 : 2019 +AC : 2019 / SN IEC EN 62311 :2020 / SN IEC EN 55014-1 : 2021 / SN IEC EN 55014-2 :2021 / SN IEC EN 61000-3-2 :2019 +A1 :2021 / SN IEC EN 61000-3-3 :2013 +A1 :2019+A2 :2021 / SN IEC EN 61000-6-1 :2019 / SN IEC EN 61000-6-2 :2019 / SN IEC EN 61000-6-3 :2021 / SN IEC EN 61000-6-4 :2020

Cable HO5RN-F 3x 0.75mm² 1.5m: SN EN 50525-2-21:2011

Plug CH-Typ 13: IEC 60884-1 (Ed 4.0): 2022 / SN 441011-1: 2019 + Corr 2019 / SN 441011-2-1:2021

ROHS: SN IEC EN 63000:2018

For this system, an FI Type B is not required. The PV Microinverter has an integrated RCMU.

Pardubice, 08.07.2024

Molly Li, Compliance Engineer

This pluggable Plug & Play photovoltaic set must be registered with the utility company before commissioning.