



# Declaration of Conformity



# DECLARATION

**Applicant:** RCT Power GmbH  
Line-Eid-Straße 1  
78467 Konstanz  
Germany

**Product type:** PV and Battery inverter

**Model:** power storage DC

**Rating:** See page 2

A representative test sample of above stated model passed the tests according to:

**Standard:** IEC 62109-1:2010 (First Edition)  
IEC 62109-2:2011  
IEC 60529:1989 + A1:1999 + A2:2013  
EN 60529:1991 + A1:2000 + A2:2013

**Report no:** 20PP106-01, -02, -03

**Certificate no:** 20-276-00

**Date of issue:** 2020-12-23

**Kiwa Primara GmbH**  
Gewerbestraße 28  
87600 Kaufbeuren  
Germany  
Tel. +49 8341 99726-0  
primara@kiwa.com  
www.kiwa.de

**Peter Hanes**





## Technical Data

<b>Ratings:</b>	power storage DC 8.0	power storage DC 9.0	power storage DC 10.0
<b>Input voltage:</b>	380 – 800V 1000 Vmax		
<b>Input current:</b>	2 x 14 Amax		
<b>AC voltage:</b>	230/400 Vac nom.; 50Hz nom.; 3ph+N+PE		
<b>Output current:</b>	3 x 15,2A		
<b>Output power:</b>	8,0 kW	9,0 kW	10,0 kW
<b>Battery voltage range:</b>	120 – 600Vdc		
<b>Battery charge/discharge I<sub>max</sub>:</b>	25A / 25A		