


TEST REPORT

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

Grid integration of generation plants - Low voltage -
 Test requirements for generating units intended for connection and parallel operation to the low-voltage grid

Report reference no.	28120481 001
Tested by (name + signature).....	Katlagal Ahmed Ali Khan / Tester <i>K. Ahmed Ali Khan</i>
Approved by (name + signature).....	Marco Piva / TC <i>Marco Piva</i>
Date of issue.....	21/01/2021
Total number of pages.....	65
Testing Laboratory	TÜV Rheinland Italia S.r.l.
Address	Via Mattei 3 - 20010 - Pogliano Milanese (MI) – Italy
Applicant's name	Une Srl
Address	Via Modena 48/E – 42015 Correggio (RE) - Italia
Test item description	Solar Grid tied inverter
Trade Mark	
Manufacturer	Une Srl.
Model/Type reference.....	Zhero S6
Ratings	Output: V _{AC} 230 V single phase, f _{AC, r} 50 Hz, I _{AC, MAX} 32 A, P _{AC} 6kW Input: V _{DC} 90 ÷ 180 V, I _{DC, MAX} 90 A
Sample	Sample 1
Samples received on	02/10/2020
TUV reference samples.....	200749/1
Samples tested n.....	S/N 200000
Testing	Type test
Start Date:	06/10/2020
End Date:	11/01/2020
I risultati del rapporto di prova si riferiscono esclusivamente ai campioni sotto test. Senza l'autorizzazione scritta di TÜV Rheinland Italia S.r.l., questo documento può essere riprodotto solo integralmente	
<i>The results in this Test Report are exclusively referred to the tested samples. Without the written authorization of TÜV Rheinland Italia S.r.l., this document can be reproduced only integrally</i>	