Test Report issued under the responsibility of:



TEST REPORT IEC 61439-1

Low-voltage switchgear and controlgear assemblies Part 1: General rules

Report Number.: 40098-TR-E1

Date of issue.....: 2019 / 12 / 20; E1: 2020 / 03 / 30

Total number of pages: 83

Name of Testing Laboratory CERELAB, division of:

preparing the Report: Certification Entity for Renewable Energies, S.L.

Applicant's name.....: BEEPLANET FACTORY, S.L.

Address.....: Polígono Industrial Mocholí, Plaza Cein 5, Oficina D-5

31110 Noáin, Navarra (Spain)

Test specification:

Standard: IEC 61439-1:2011

Test procedure: CE Marking

Non-standard test method: N/A

Test Report Form No.....: IEC61439_1A

Test Report Form(s) Originator....: Certification Entity for Renewable Energies, S.L.

Master TRF.....: Dated 2019-07-23

Copyright © 2019 IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE System). All rights reserved.

This publication may be reproduced in whole or in part for non-commercial purposes as long as the IECEE is acknowledged as copyright owner and source of the material. IECEE takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.

If this Test Report Form is used by non-IECEE members, the IECEE/IEC logo and the reference to the CB Scheme procedure shall be removed.

This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.

General disclaimer:

The test results presented in this report relate only to the object tested.

This report shall not be reproduced, except in full, without the written approval of the Issuing Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the Testing Laboratory, responsible for this Test Report.



(1) The marked tests/activities are not supported by ENAC accreditation.



Electromagnetic Compatibility and Electrical Safety

Business name: Fundación I+D Automoción y Mecatrónica – NIF: G31704232

Head office: C/ Tajonar, 20 31006 Pamplona (Navarra) Spain T. +34 948 29 29 00 – Fax +34 948 29 29 10

Technical office: Polígono Mocholí, Plaza Cein nº 4 31110 Noáin (Navarra) Spain

T. + 34 848 420 800 – Fax + 34 948 31 77 54 e-mail: info@naitec.es - http://www.naitec.es

This report is certified by R & D Automotive and Mechatroics Foundation

This document may be copied or distributed as a whole

This document has 22 pages excluding the cover page

REPORT Nr: PR191424

Written for: BeePlanet Factory S.L.

Related to: EMC Tests practiced on "BeeBattery® Home"



TEST REPORT IEC 62619

Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for secondary lithium cells and batteries, for use in industrial applications

Report Number.: 40098-BAT-TR-E1

Date of issue.....: 2020 / 02 / 24; E1: 2020 / 03 / 30

Total number of pages: 15

Name of Testing Laboratory CERELAB, division of:

preparing the Report: Certification Entity for Renewable Energies, S.L.

Applicant's name.....: BEEPLANET FACTORY, S.L.

Address.....: Polígono Industrial Mocholí, Plaza Cein 5, Oficina D-5

31110 Noáin, Navarra (Spain)

Test specification:

 Standard:
 IEC 62619:2017

 Test procedure:
 CE Marking

Non-standard test method: N/A

Test Report Form No.....: IEC62619 1A

Test Report Form(s) Originator....: Certification Entity for Renewable Energies, S.L.

Master TRF.....: Dated 2020-02-03

Copyright © 2019 IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE System). All rights reserved.

This publication may be reproduced in whole or in part for non-commercial purposes as long as the IECEE is acknowledged as copyright owner and source of the material. IECEE takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.

If this Test Report Form is used by non-IECEE members, the IECEE/IEC logo and the reference to the CB Scheme procedure shall be removed.

This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.

General disclaimer:

The test results presented in this report relate only to the object tested.

This report shall not be reproduced, except in full, without the written approval of the Issuing Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the Testing Laboratory, responsible for this Test Report.