

IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION **IEC Certification System for Explosive Atmospheres**

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: **IECEx EXV 22.0019X** Page 1 of 5 Certificate history:

Current Issue No: 0 Status:

Date of Issue: 2022-06-23

RINO Solutions Ltd. Applicant:

> Mill Granary East Knapton Malton YO17 8JA **United Kingdom**

Equipment: Ex nR Case Model AP10.2Z2.22

Optional accessory:

Restricted breathing "nR" Protection by enclosure "tc" Type of Protection:

Marking: Ex nR IIC T4 Gc

Ex tc IIIB T135°C Dc

Approved for issue on behalf of the IECEx Sean Clarke CEng MSc FIET

Certification Body:

Position: **Certification Manager**

Signature:

(for printed version)

(for printed version)

- This certificate and schedule may only be reproduced in full.
 This certificate is not transferable and remains the property of the issuing body.
 The Status and authenticity of this certificate may be verified by visiting www.iecex.com or use of this QR Code.



Certificate issued by:

ExVeritas Limited Units 16-18 Abenbury Way Wrexham Ind. Est. Wrexham LL 139UZ **United Kingdom**





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Date of issue: 2022-06-23 Issue No: 0

Manufacturer: RINO Solutions Ltd.

Mill Granary East Knapton Malton YO17 8JA United Kingdom

Manufacturing locations:

RINO Solutions Ltd. Mill Granary

United Kingdom

East Knapton Malton YO17 8JA

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended

STANDARDS:

The equipment and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards

IEC 60079-0:2017 Explosive atmospheres - Part 0: Equipment - General requirements

Edition:7.0

IEC 60079-15:2017 Explosive atmospheres - Part 15: Equipment protection by type of protection "n"

Edition:5.0

IEC 60079-31:2013 Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"

Edition:2

This Certificate **does not** indicate compliance with safety and performance requirements other than those expressly included in the Standards listed above.

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in:

Test Report:

GB/EXV/ExTR22.0042/00

Quality Assessment Report:

GB/EXV/QAR22.0001/00



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EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

The AP10.2Z2.22 is a restricted breathing Zone 2/22 tablet case for Apple iPad 10.2.

SPECIFIC CONDITIONS OF USE: YES as shown below:

- Do not remove the Sim port plug or test port plug in the hazardous area.
- The equipment shall only be used in areas where there is a low risk of mechanical damage.
 Do not recharge in the hazardous area.



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Equipment (continued):

Technical Documents:

Title:	Drawing No.:	Rev. Level:	Date:
3178 – Ex Case Design	3178-A101-Master	02	28.04.22
Label Drawing	AP10.2.22 – Label Drawing	В	21/06/22



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Additional information: Routine tests:
The manufacturer shall conduct a routine test on each enclosure in accordance with one of the procedures detailed in clause 12.2.2.1.1 of IEC 60079-15:2017