



# Certificate of Conformity

- (2) Equipment and protective systems intended for use in potentially explosive atmospheres Directive 2014/34/EU
- (3) Certificate Number

**EPS 23 ATEX 1 093 X** 

Revision 0

(4) Equipment:

(1)

EX-TABLET-M6

(5) Manufacturer:

Atexxo B.V.

(6) Address:

Einsteinstraat 13 3281 NJ Numansdorp

Netherlands

- (7) This equipment and any acceptable variation thereto are specified in the annex to this Certificate of Conformity and the documentation therein referred to.
- (8) Bureau Veritas Consumer Products Services Germany GmbH certifies based on a voluntary assessment that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres, given in Annex II of the Directive 2014/34/EU. The examination and test results are recorded in the confidential documentation under the reference number 23TH0263.
- (9) Compliance with the essential health and safety requirements has been assured by compliance with:

EN IEC 60079-0:2018

EN 60079-7:2015, EN IEC 60079-7:2015/A1:2018

EN 60079-11:2012

EN 60079-31:2014

- (10) If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the annex to this certificate.
- (11) This Certificate of Conformity relates only to the design and the construction of the specified equipment in accordance with Directive 2014/34/EU. Further requirements of this Directive apply to the manufacture of this equipment and its placing on the market. Those requirements are not covered by this certificate.
- (12) The marking of the equipment shall include the following:





Tuerkheim, 2023-10-25

Certificates without signature and seal are void. This certificate is allowed to be distributed only if not modified. Extracts or modifications must be authorized by Bureau Veritas Consumer Products Services Germany GmbH.





(13) Annex

# (14) Certificate of Conformity EPS 23 ATEX 1 093 X

Revision 0

### (15) Description of equipment:

The Atexxo smart tablet model ATEX Zone 2 EX-TABLET-M6 is a modified iPad 6 Mini with an additional protection enclosure that protects the tablet against mechanical damage and ingress of water and dust (IP54). The Push buttons were tested to be intrinsically safe.

#### Electrical data:

Battery supply 3.81 V dc, 5034mAh, Max. charge voltage = 4.35 V dc, Max. charge current = 3568 mA,

# (16) Reference number: 23TH0263

# (17) Special conditions for safe use:

The device shall be protected against mechanical impact danger, against excessive UV light emission and high electrostatic charge generating processes.

All openings shall be closed in hazardous locations. It is not allowed to recharge the battery or connect any devices to the equipment within hazardous locations, unless the area is known to be nonhazardous (e.g. battery charger and earplugs).

Ambient temperature range: -20 °C to +50 °C

# (18) Essential health and safety requirements:

Met by compliance With standards.

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Certification department of explosion protection

Tuerkheim, 2023-10-25

Certifier