



Atexxo Manufacturing



## USER- INSTALLATION INSTRUCTIONS AND SPECIAL CONDITIONS FOR **IPAD MINI 6 EX-D**

Read this document and all documents that are referred to before operation, start-up or testing of the device.

**The documents contain important safety instructions.**

**The special instructions for safe use, described in this document must be carefully adhered to:**

- Read the user manual provided by Apple, before using the device.
- No electrical connections to the equipment are permitted in hazardous areas.
- Do not connect / recharge the equipment unless the area is known to be non-hazardous! (earplugs, battery charger)
- The equipment must never be opened dismantled or modified.
- The equipment does not contain any serviceable parts, and must be replaced completely at the end of its technical life or when damaged.
- Handle the equipment carefully and with diligence.
- The equipment shall be protected against impacts and excessive UV light.
- Do not hold the equipment under water or leave outside in the rain.
- Before entering the hazardous area, the equipment shall be checked on damage and proper functioning. Damaged or defective equipment shall be taken out of the hazardous area immediately!
- Rubber bumpers must be installed on all four corners at all times, and must be visually inspected for good condition.
- The bottom cover and the bolt of the bottom cover shall be in place and hand tight fastened before entering the hazardous area.
- The simcard cover and the bolts of the simcard cover shall be in place and hand tight fastened before entering the hazardous area.
- Only use the original charge cable which is supplied with the device
- Ambient temperature range is  $-20^{\circ}\text{C} \leq T_a \leq +50^{\circ}\text{C}$ .
- A repair of flameproof joints is not allowed according to IEC 60079-1 values.
- The minimum property class of screws must be A4-70. Only original parts from manufacturer shall be used.
- The glass window must be protected from high impact energy  $> 2\text{J}$ .
- Device shall not be opened in hazardous location. Battery charging is only allowed outside hazardous location.
- Ambient temperature during charging of the device shall be between  $+10^{\circ}\text{C}$  and  $+45^{\circ}\text{C}$ .

**MANUAL MUST BE READ BEFORE USE AND IS AVAILABLE VIA:**

[www.atexxo.com/documents](http://www.atexxo.com/documents)



# EU Declaration of Conformity

We, Atexxo B.V. declare under our sole responsibility that the product to which this declaration relates is in accordance with the provision of the following directives and standards:

The Flameproof (Ex d) tablet computer model

## EXd-TABLET-M6



Manufactured by:  
Atexxo B.V., Einsteinstraat 13, 3281 NJ Numansdorp, The Netherlands

**Consisting of: Tablet Computer in Ex d Casing**  
**Type: iPad Mini 6**

Directive 2014/34/EU, EU - Type Examination Certificate **EPS 22 ATEX 1 162 X**  
2014/53/EU, 2009/125/EC and 2011/65/EU

  II 2G Ex db IIC T4 Gb

  II 2D Ex tb IIIA T135°C Db

  II 3D Ex tc IIIB T135°C Dc

ATEX Notified Body for EU - Type Examination Certificate  
Bureau Veritas Consumer Products Services Germany GmbH,  
Businesspark A96, 86842 Türkheim, Germany

ATEX Notified Body for Production Quality Assurance Certificate  
CSA Group Netherlands B.V., Utrechtseweg 310, Building B42, 6812 AR, Arnhem, The Netherlands  
Production Quality Assurance Notification: **CSANe 21ATEXM812**  
Notified Body Identification Number: **2813**

Is in conformity with the provisions of the following European Union (harmonized) standards:

EN IEC 60079-0:2018	EN 301 489-17 V3.2.4	EN 300 440 V2.1.1
EN 60079-1:2014	EN 55035:2017	EN 300 330 V2.1.1
EN 60079-31: 2014	EN 301 489-19 V2.2.0 [DRAFT]	EN 301 908-1 V13.1.1
EN 50566:2017	EN 301 489-52 V1.1.2 [DRAFT]	EN 301 908-2 V13.1.1
IEC 62368-1: 2018 [2020+A11:2020]	EN 55032:2012/AC:2013	EN 301 908-13 V11.1.1
EN 50665:2017	EN 55024:2010	EN 301 908-25 V15.1.1_0.0.6(2021-03) DRAFT
EN 301 489-1 V2.2.3	EN 300 328 V2.2.2	EN 303 413 V1.1.1
EN 301 489-3 V2.1.2 [DRAFT]	EN 301 893 V2.1.1	EN 301 908-13 V13.1.1
		EN IEC 63000:2018

Signed for and on Behalf of Atexxo B.V.

Numansdorp, 27<sup>th</sup> of July 2023

  
drs. ing. D.W. van Tienhoven  
Managing Director