



Certificate of Conformity


- (1)
- (2) Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres – **Directive 2014/34/EU**
- (3) Certificate Number:
- EPS 18 ATEX 1 092 X** **Revision 1**
- (4) Equipment: Handheld Device Type C-five Ex
- (5) Manufacturer: COPPERNIC SAS
- (6) Address: Les Fontaines de la Duranne
185 avenue Archimède
13857 Aix-en-Provence Cedex 3, France
- (7) This equipment and any acceptable variation thereto are specified in the schedule to this Certificate of Conformity and the documents 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 18TH0273.
- (9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN 60079-0:2012+A11:2013

EN 60079-11:2012

EN 60079-28:2015

- (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 schedule 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 and supply of this equipment. Those requirements are not covered by this certificate.
- (12) The marking of the equipment shall include the following:

 II 3G Ex ic op is IIC T4/T5 Gc



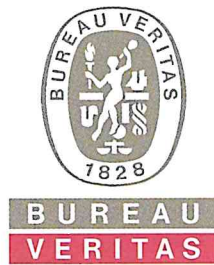
Certification department of explosion protection

Nuremberg, 2018-12-11

H. Schaffer

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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. EPS 18 ATEX 1 092 X, Revision 1.



(13)

Annexe

(14) **Certificate of Conformity EPS 18 ATEX 1 092 X**

Revision 1

(15) Description of equipment:

The handheld device C-five Ex is an Android LTE enterprise rugged smartphone with integrated 1D/2D barcode scanner.

Electrical data: Battery powered Lithium-ion 3.6 V, 4400 mAh

Ambient temperature range: T4: $-20\text{ °C} \leq T_a \leq +60\text{ °C}$
T5: $-20\text{ °C} \leq T_a \leq +50\text{ °C}$

(16) Reference number: 18TH0273

(17) Schedule of Limitations:

Before entering the hazardous location the device shall be inspected for signs of damage on the enclosure. If damages are visible do not use the device in hazardous locations until it is repaired by an authorized service center.

The housing of the device must not be opened inside the Ex-hazardous area.

Charging and wired data connection is only allowed in safe (non-hazardous) locations.

It is only allowed to exchange the battery pack in safe (non-hazardous) locations. The device may only be used with battery pack type BP16-001510.

The device may be used without or with handstrap PN 6070-000110 only.

The device shall be protected against strong impacts, against permanent UV light and high electrostatic charge generating processes.

The manufacturer's safety instructions shall be respected strictly.

(18) Essential health and safety requirements:

Met by standards.

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