(1) # Certificate of Conformity

(2) Equipment and protective systems intended for use in potentially explosive atmospheres – **Directive 2014/34/EU**

(3) Certificate Number

EPS 24 ATEX 1 219 X **Revision 1**

(4) Equipment: Mobile Computer MC9400^{EX2} / MC9450^{EX2} B7-A2F*-****/********

(5) Manufacturer: BARTEC GmbH

(6) Address: Max-Eyth-Str. 16
97980 Bad Mergentheim, Germany

(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 23TH0537_01.

(9) Compliance with the essential health and safety requirements has been assured by compliance with:

EN IEC 60079-0:2018 **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 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:

Type: B7-A2F3-**/******** (IIB Variant)**

II 3G Ex ic op is IIB T4 Gc

II 3D Ex ic op is IIIC T135°C Dc IP65

Type: B7-A2F5-**/******** (IIC Variant)**

II 3G Ex ic op is IIC T4 Gc

II 3D Ex ic op is IIIC T135°C Dc IP65

Certification department of explosion protection

Tuerkheim, 2025-12-09

Dr. Rainer Jany

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 24 ATEX 1 219 X** **Revision 1**

(15) Description of equipment:

The MC9400^{EX2} / MC9450^{EX2} is a portable mobile computer with barcode scanner. Among other things, it is equipped with a touch display, changeable keyboard, NFC reader and supports wireless networks such as WiFi 6E, 5G and Bluetooth 5.3. Power is provided by a user-rechargeable and replaceable battery pack. The scanning options include different types of 2D imagers, medium range (SE4770) or long range (SE5800).

Electrical data:

Battery powered: Standard Battery	3.6 V / 7000 mAh

Accessories for use in hazardous areas:

B7-A2Z0-0059/****	Standard Battery 3.6 V / 7000 mAh
B7-A2Z0-0060	Leather carry case with shoulder strap
B7-A2Z0-0071	Hand strap
B7-A2Z0-0096	Device holder
17-S1Z0-0008	Stylus
B7-A2Z0-0099	Screen protector
B7-A2Z0-0100	Leather handle cover
B7-A2Z0-0101	Leather carry case
B7-A2Z0-0102	Protective cover

Ambient temperature range: $-20\ °C \leq T_a \leq +50\ °C$

(16) Reference number: 23TH0537_01

(17) Special conditions for safe use:

The battery pack shall be changed or charged only outside hazardous areas.

Only the battery pack type B7-A2Z0-0059/**** shall be used for MC9400^{EX2} / MC9450^{EX2}.

Connection and disconnection of all external ports, opening the enclosure, or replacing the battery pack while live is only permitted if the potentially explosive atmosphere is shown to be absent.

The equipment shall be protected from impacts with high impact energy and high electrostatic charge generating processes.

Type B7-A2F5-*1**/********:
In hazardous areas the screen protector type B7-A2Z0-0099 and the leather handle cover type B7-A2Z0-0100 shall be used.

Type B7-A2F5-*5**/********:
In hazardous areas the screen protector type B7-A2Z0-0099 and the leather handle cover type B7-A2Z0-0100 shall be used, as well as either the leather carry case type B7-A2Z0-0101 or alternatively the protective cover type B7-A2Z0-0102.

The manufacturer's safety instructions shall be respected strictly.

(18) Essential health and safety requirements:

Met by compliance with standards.

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Tuerkheim, 2025-12-09

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