

Explosion-proof electrical apparatus



Conformity certificate of Explosion-proof

Certificate No. SYEx23. 06208X

Manufacturer Beijing Dorland System Control Technology Co., Ltd

Address 11-A1, 10th Floor, Building 2, Yard 1, Wangzhuang Road,

Haidian District, Beijing

Factory Beijing Dorland System Control Technology Co., Ltd

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Haidian District, Beijing

Name of product Industrial intrinsically safe tablet PC/Pad

Type specification Ex Tablet12

Note

Ex-marking Ex ic IIB T5 Gc

Product standards Q/DLM 003-2023 Drawing No. Ex Tablet12 BZ01

1. The product is powered by two 4472139 lithium batteries (DC3.7V, 6300mAh) in series, with a maximum open circuit voltage of DC8.4V and a maximum short circuit current of 3.3A. The battery is sealed with a protective plate.

2. It is strictly prohibited to charge, disassemble, use interfaces and external plug-in devices in hazardous areas.

3. The nominal voltage is DC7.4V.

According to the above examination of product designs drawings and technical documents, and sample inspection, it has been confirmed that the following standards are met:

GB/T 3836.1-2021 GB/T 3836.1-2021 Explosive Atmospheres Part 1: General Requirements for

Equipment

GB/T 3836.4-2021 GB/T 3836.4-2021 Explosive Atmospheres - Part 4: Equipment Protected by

Intrinsically Safe "i"

Approved by

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Machinery industry Product Quality Supervisory and Test Center of Low-voltage Explosion-proof Electrical Product

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Note: This certificate is valid only for products which are in agreement with the review and approval documents and samples.

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