

Conformity certificate of Explosion-proof

Certificate No. SYEx23. 1055X

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.
Address 11-A1, 10th Floor, Building 2, Yard 1, Wangzhuang Road,
Haidian District, Beijing
Name of product Intrinsically safe industrial explosion-proof laptop
Type specification ExNB10S
Ex-marking Ex ic IIB T5 Gc



Product standards Q/DLM 012-2023 Drawing No. ExNB10S ZZ01

- Note
1. The product is powered by TWO 4672135 lithium batteries (DC3.7V, 7500mAh), with a maximum open circuit voltage of DC8.4V and a maximum short circuit current of 2.9A. The battery is integrally sealed with the protective plate.
 2. It is strictly prohibited to use external plug-in devices such as USB interfaces in hazardous locations.
 3. Nominal voltage 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 Explosive environments Part 1: General requirements for equipment
GB/T 3836.4-2021 Explosive environments Part 4: Equipment protected by intrinsic safety type "i"

Approved by

Date of issue 2023-11-23

Valid date 2028-11-22

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.