



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2020312310000242

Applicant DNH AS
Address Gruveveien 2-4, 3770 Kragerø, Norway
Manufacturer DNH AS
Address Gruveveien 2-4, 3770 Kragerø, Norway
Production Factory DNH AS
Production Address Gruveveien 2-4, 3770 Kragerø, Norway
Product Loudspeaker
Model/Type DSP-15EExmN(T), DSP-15EExmNM(T)
Ex marking Ex db eb mb IIB+H₂ T4 Gb, Ex db eb mb IIC T4 Gb
Ex tb IIIC T105°C Db
Reference Standards GB/T 3836.1-2021, GB/T 3836.2-2021, GB/T 3836.3-2021,
GB/T 3836.9-2021, GB/T 3836.31-2021

Certification mode Type Test + Initial Factory Inspection + Post-Certification Surveillance

The product(s) is verified and certified according to CNCA-C23-01: 2019 *China Compulsory Certification Implementation Rule on Explosion Protected Electrical Product* and CNEC-C2301-2019 *Guideline of China Compulsory Certification Implementation Rule on Explosion Protected Electrical Product*.

See Annex for the detailed product information (2 pages)

Initial issue date: 2020-11-28

Issued date: 2023-03-17

Valid to: 2025-11-27

The validity of this certificate is maintained through the regular supervision of the issuing authority during the validity period.

Where any discrepancy arises between the English translation and the original Chinese version, the Chinese version shall prevail.

Director:



Nanyang Explosion Protected Electrical
Apparatus Research Institute Co.,Ltd.



<http://www.ccc-cnex.com>
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CN 0001748



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION (Annex)

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Product information:

1. This certificate covers the following models:

- DSP-15EExmN(T), DSP-15EExmNM(T)

T in the type designation indicates design with transformer.

Voltage:100V Current, max.:0.25A Ingress protection: IP66/IP67

Type	Marking	Amb. Temp.	Freq. Range
DSP-15EExmN(T)	Ex db eb mb IIB+H2 T4 Gb, Ex db eb mb IIC T4 Gb,	-50°C≤Ta≤+60°C	150-20000Hz
DSP-15EExmNM(T)	Ex tb IIIC T105°C Db		

- Producers should organize production in accordance with the technical documents approved by the certification body.

2. Specific conditions of safety use:

- The Loudspeaker shall only be installed in areas where there is a low risk of impact.
- When the bracket of the loudspeaker is mounted onto the construction, the bracket must be connected to earth potential through the construction.
- Before application, CCC certified cable gland that suitable for the conditions of use and/or stopping plug shall be applied, and correctly installed.
- See instruction for other information.

3. Certificate related report(s):

- Type test report: CQST2008C208, CQST2008C208/01, CQST2008C208/02

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- Factory inspection report: CN2020Q010152
- 4. Certificate change information:
 - Adding IP67 is as the first change on Apr. 29, 2022.
 - 2nd change on March 17, 2023: Updated the standards for certification.

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