

CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2020312310000240

Applicant and address

DNH AS

Gruveveien 2-4, 3770 Kragerø, Norway

Manufacturer and address

DNH AS

Gruveveien 2-4, 3770 Kragerø, Norway

Factory and address

DNH AS

Gruveveien 2-4, 3770 Kragerø, Norway

Product, series, specification and model

Loudspeaker

DSP-25EExmN(T), DSP-25EExmNC(T), DSP-25EExmNMF(T),

DSP-25EExmMN(T)

Ex db eb mb IIB+H₂ T5 Gb, Ex db eb mb IIC T5 Gb

Standards

GB/T 3836.1-2021, GB/T 3836.2-2021, GB/T 3836.3-2021,

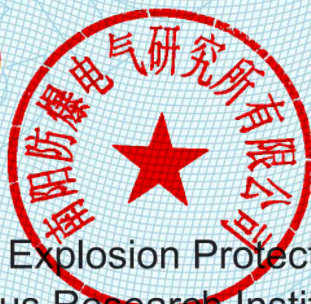
GB/T 3836.9-2021

**This product(s) complies with the requirements of CNCA-C23-01: 2024
China Compulsory Certification Implementation Rule on Explosion
Protected Electrical Product.**

Issue date: 2025-11-18 Valid to: 2030-11-27

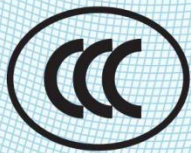
Detailed information and status of this certificate is available by using the QR code,
visiting CNEx's website or CNCA's website: www.cnca.gov.cn.

This translated document has no legal effect and shall not be used alone.



Director:

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



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Product information:

1. This certificate covers the following models:

- DSP-25EExmN(T), DSP-25EExmNC(T), DSP-25EExmNMF(T),
DSP-25EExmMN(T)

T in the designation indicates design with transformer. C indicates that Cabelec plastic is used for enclosure.

Voltage: 100V, Current: 250mA, Power: 25W,

Ingress Protection Code: IP66

Variants:

With encapsulated e-chamber and permanent cable

DSP-25EExmNMF(T).

With moulded monitoring card DSP-25EExmMN(T).

With alternative plastic enclosure the ambient temperature is:

$-20^{\circ}\text{C} \leq T_a \leq +40^{\circ}\text{C}$

Ex marking:

DSP-25EExmN(T), DSP-25EExmNMF(T), DSP-25EExmMN(T):

Ex db eb mb IIB+H2 T5 Gb, Ex db eb mb IIC T5 Gb

$-50^{\circ}\text{C} \leq T_a \leq +55^{\circ}\text{C}$

DSP-25EExmNC(T):

Ex db eb mb IIB+H2 T5 Gb, Ex db eb mb IIC T5 Gb

$-20^{\circ}\text{C} \leq T_a \leq +40^{\circ}\text{C}$

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

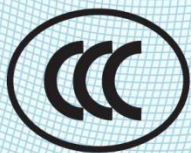
2. Specific conditions of use:

- The Loudspeaker shall only be installed in areas where there is a low



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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 change information:

- This certificate is issued for renewal upon expiration, The first issuance date of the certificate is 2020-11-26.



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

