



# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2020312310000235

<b>Applicant</b>	Commend International GmbH
<b>Address</b>	Saalachstraße 51, Salzburg, Austria
<b>Manufacturer</b>	Commend International GmbH
<b>Address</b>	Saalachstraße 51, Salzburg, Austria
<b>Production Factory</b>	Commend International GmbH
<b>Production Address</b>	Saalachstraße 51, Salzburg, Austria
<b>Product</b>	Station
<b>Model/Type</b>	EX 7*0*D1*C**
<b>Ex marking</b>	Ex db eb ib IIC T6 Gb, Ex tb ib IIIC T80°C Db
<b>Reference Standards</b>	GB/T 3836.1-2021, GB/T 3836.2-2021, GB/T 3836.3-2021, GB/T 3836.4-2021, 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 CNEX-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: 2020-10-30

Issued date: 2023-04-06

Valid to: 2025-10-29

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.



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CN 0001909



# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION (Annex)

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**Product information:**

1. This certificate covers the following models:

- EX 7\*0\*D1\*C\*\*

Nomenclature

EX7	*	0	*	D1	*	C	*	*
	a		b		c		d	e

a: Keypad

- 0 = Without full or party line keypad
- 5 = With full keypad
- P = With party line keypad

b: Function buttons

- 4 = 4 function buttons
- 8 = 8 function buttons

c: Power supply

- D = DC power supply
- A = AC power supply

d: Integrated loudspeaker

- S = With integrated loudspeaker
- Blank = Without integrated loudspeaker

e: Handset

- H = With handset
- Blank = Without handset

Electrical data:

100 ~ 240 VAC (50/60 Hz) / 0.2 ~ 0.1 A

Issued date: 2023-04-06

Director:



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





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18 ~ 30 VAC (50/60 Hz) / 0.7 ~ 0.5 A

22 ~ 60 VDC / 0.4 ~ 0.2 A

Relay contact: max. 5 A

Ingress Protection: IP66

Ex marking: Ex db eb ib IIC T6 Gb, Ex tb ib IIIC T80°C Db

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

2. Specific conditions of safety use:

- Ambient temperature range: -40°C to +60°C.

- The enclosure must be protected from electrostatic charge hazards (see manual).

- This equipment is installed in an enclosure that provides a degree of protection of IP66.

- 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: CQST2008C203, CQST2008C203/01

- Factory inspection report: CN2020Q010151

4. Certificate change information:

- 1st change on April 06, 2023: Updated the standards for certification.

Issued date: 2023-04-06

Director:



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

