



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2020312307000188

Applicant and address

Sun Yeh Electrical Ind. Co., Ltd.
No.68, Lane 854, Sec. 1, Shatian Rd., Dadu District, Taichung City, 432, Taiwan

Manufacturer and address

Sun Yeh Electrical Ind. Co., Ltd.
No.68, Lane 854, Sec. 1, Shatian Rd., Dadu District, Taichung City, 432, Taiwan

Factory and address

Sun Yeh Electrical Ind. Co., Ltd.
No.68, Lane 854, Sec. 1, Shatian Rd., Dadu District, Taichung City, 432, Taiwan

Product, series, specification and model

Explosion-proof Quarter-Turn Actuators

See annex

Ex db IIB T4 Gb, Ex tb IIIC T130°C Db

Standards

GB/T 3836.1-2021, GB/T 3836.2-2021, GB/T 3836.31-2021

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

Issue date: 2025-12-11 Valid to: 2030-12-24

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.

<http://www.ccc-cnex.com>
ccc.china-ex.com

Add: No. 20, North Zhongjing Road, Nanyang,
Henan, P. R. China P.C.: 473008

Tel: 0377-63239734
Email: ccc@cn-ex.com



CS 扫描全能王
3亿人都在用的扫描App



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2020312307000188

Annex: Page 1 of 2

Product information:

1. This certificate covers the following models:

- OME-1-□-□-□, OME-A-□-□-□, OME-AM-□-□-□, OME-2-□-□-□,
OME-3-□-□-□, OME-4-□-□-□, OME-5-□-□-□, OME-6-□-□-□,
OME-7-□-□-□, OME-8-□-□-□

Nomenclature:

OM	E	-	□	-	□	-	□	-	□
①	②		③		④		⑤		⑥

①Stands for Quarter-Turn Actuator

②Stands for Explosion-proof

③Stands for type (1, A, AM, 2, 3, 4, 5, 6, 7, 8)

④Stands for voltage (D12 stands for 12V DC, 12 stands for 12V AC, D24 stands for 24V DC, 24 stands for 24V AC, 100 stands for 100V AC, 120 stands for 110~120V AC, 200 stands for 200V AC, 220 stands for 220~240V AC)

⑤Stands for controlling method (M stands for Modulating, F stands for Floating)

⑥Duty rating: 30, 75

Voltage: 12V DC, 24V DC, 12V AC, 24V AC, 100V AC, 110~120V AC, 200V AC, 220~240V AC

Frequency: 50/60Hz



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



<http://www.ccc-cnex.com>
ccc.china-ex.com

Add: No. 20, North Zhongjing Road, Nanyang,
Henan, P. R. China P.C.: 473008

Tel: 0377-63239734
Email: ccc@cn-ex.com



CS 扫描全能王
3亿人都在用的扫描App



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2020312307000188

Annex: Page 2 of 2

Max. Torque: 35Nm, 50Nm, 90Nm, 150Nm, 400Nm, 500Nm, 650Nm, 1000Nm,
1500Nm

Ingress Protection: IP66/IP68(72h, 7m)

Ex Marking: Ex db IIB T4 Gb, Ex tb IIIC T130°C Db

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

2. Specific conditions of use:

- Ambient temperature: -30°C~ +70°C.
- The flamepaths in this equipment are different to the standard dimensions given in GB/T 3836.2. If specific flamepath dimensions are required then the manufacturer (OEM) must be contacted.
- Caution - Use fasteners with yield stress \geq 450MPa.
- Before application, CCC certified Ex db IIC Gb(or Ex db IIB Gb), Ex tb IIIC Db(or Ex ta IIIC Da) cable glands with the Ingress Protection of IP66/IP68(72h, 7m) must be applied, suitable for the conditions of use and correctly installed.
- See instruction for other information.

3. Certificate change information:

- This certificate is a renewal upon expiry. The date of initial issue: 25 December 2020.



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



<http://www.ccc-cnex.com>
ccc.china-ex.com

Add: No. 20, North Zhongjing Road, Nanyang,
Henan, P. R. China P.C.: 473008

Tel: 0377-63239734
Email: ccc@cn-ex.com



CS 扫描全能王
3亿人都在用的扫描App