



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2020312307000189

Applicant Sun Yeh Electrical Ind. Co., Ltd.
Address No.68, Lane 854, Sec. 1, Shatian Rd., Dadu District, Taichung City, 432, Taiwan
Manufacturer Sun Yeh Electrical Ind. Co., Ltd.
Address No.68, Lane 854, Sec. 1, Shatian Rd., Dadu District, Taichung City, 432, Taiwan
Production Factory Sun Yeh Electrical Ind. Co., Ltd.
Production Address No.68, Lane 854, Sec. 1, Shatian Rd., Dadu District, Taichung City, 432, Taiwan
Product Explosion-Proof Spring Return Actuators
Model/Type SE-□-□-□-□-□
Ex marking Ex db IIB T4 Gb, Ex tb IIIC T130°C Db
Reference Standards GB/T 3836.1-2021, GB/T 3836.2-2021, 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: 2020-12-25

Issued date: 2022-09-17

Valid to: 2025-12-24

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.



中国认可
产品
PRODUCT
CNAS C208-P

<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

CN 0001287



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION (Annex)

No.: 2020312307000189

Page 1 of 2

Product information:

1. This certificate covers the following models:

- SE-500-□-□-□-□, SE-1300-□-□-□-□, SE-2000-□-□-□-□, SE-2600-□-□-□-□

Nomenclature:

S	E	-	□	-	□	-	□	-	□	-	□
①	②		③		④		⑤		⑥		⑦

① Stands for Spring return actuator

② Stands for Explosion-proof

③ Stands for torque (Nm)

④ Stands for voltage (D24 stands for 24VDC, 24 stands for 24VAC, 100 stands for 100VAC, 120 stands for 110~120VAC, 200 stands for 200VAC, 220 stands for 220~240VAC, 380 stands for 380VAC, 440 stands for 440VAC)

⑤ Stands for the fail-safe direction of rotation (CW stands for clockwise, CCW stands for counterclockwise)

⑥ Stands for controlling method (T stands for Two position, M stands for Modulating, F stands for Floating)

⑦ Stands for with or without manual override (Y stands for with manual override, N stands for without manual override)

Voltage: 24V DC, 24V AC, 100V AC, 110~120V AC, 200V AC, 220~240V AC, 380V AC, 440V AC

Frequency: 50/60Hz

Torque: 50Nm, 130Nm, 200Nm, 260Nm

Issued date: 2022-09-17

Director:

穆大玉



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





CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

(Annex)

No.: 2020312307000189

Page 2 of 2

IP Degree: IP68(72h, 7m)

Ex Marking: Ex db IIB T4 Gb, Ex tb IIIC T130°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: -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 $\geq 450\text{MPa}$.
- See instruction for other information.

3. Certificate related report(s):

- Type test report: CQST2011C079, CQST2011C079/01
- Factory inspection report: CN2020Q010316

4. Certificate change information:

- 1st change on September 17, 2022: Updated the standards for certification.

Issued date: 2022-09-17

Director:



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



中国认可
产品
PRODUCT
CNAS C208-P