



# 防爆合格证

### **Electrical Apparatus for Explosive Atmospheres**

### CERTIFICATE OF CONFORMITY

Sun Yeh Electrical Ind. Co., Ltd. Manufacturer

Address: No.68, Lane 854, Sec. 1, Shatian Rd., Dadu District, Taichung City, 432403,

Taiwan

**Product Explosion-Proof Linear Valve Actuator** 

Type LE-0-0-0

Marking Ex db IIB T4 Gb, Ex tb IIIC T130℃ Db

Standard(s)

Drawing No. Ex 10030, Ex 10031

The drawings, technical documents and the samples are verified and certified according to standard(s) for safety as below:

GB/T3836.1-2021 Explosive atmospheres - Part 1: Equipment - General requirements GB/T3836.2-2021 Explosive atmospheres - Part 2: Equipment protection by flameproof

enclosures "d"

GB/T3836.31-2021 Explosive atmospheres - Part 31:Equipment dust ignition protection by

enclosure "t"

Note:

See Annex (1 pages in total).

Director

Valid until

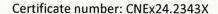


南阳防爆电气研究所有限公司

NANYANG EXPLOSION PROTECTED ELECTRICAL APPARATUS RESEARCH INSTITUTE

国家防爆电气产品质量检验检测中心

CHINA NATIONAL QUALITY SURVEY AND TEST CENTER FOR EXPLOSION
Address No. 20 both Zhongjing Rd, Nanyan Henan A
Tel: 0376 63259564 Fax: 0377 63208175 Web. Web. PROTECTED ELECTRICAL PRODUCTS 473008),P.R.China





## 防爆合格证

#### **Electrical Apparatus for Explosive Atmospheres**

## CERTIFICATE OF CONFORMITY

Page 1 of 1

1.This product has been certified, under certificate number IECEx SIR 14.0108X, issue 6, dated 2024-04-02.

2.Type designation:

- LE-250-a-a, LE-500-a-a, LE-1000-a-a, LE-2000-a-a

L	E	-		-		-	
1	2		3		4	an annone	(5)

- (1)Stands for Linear valve actuator
- (2)Stands for Explosion-proof
- (3)Stands for thrust (kgf): 250, 500, 1000, 2000;
- (D24 stands for voltage (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)
- (5) stands for controlling method (M stands for Modulating, F stands for Floating)
- 3. Voltage: 24V DC, 24V AC, 100V AC, 110~120V AC, 200V AC, 220~240V AC

4.Frequency: 50/60Hz

5.Thrust: 250kgf, 500kgf, 1000kgf, 2000kgf

6.Ingress protection: IP68(72h, 7m) 7. Specific conditions of safety use:

- 1) Ambient temperature: -30°C~+70°C.
- 2) 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.
- 3) Caution Use fasteners with yield stress ≥ 450MPa.

Director

2029-06-16 Valid until:



南阳防爆电气研究所有限公司

NANYANG EXPLOSION PROTECTED ELECTRICAL APPARATUS RESEARCH INSTITUTE

国家防爆电气产品质量检验检测中心
CHINA NATIONAL QUALITY SURVEY AND TEST SENTER FOR EXPLOSION PROTECTED ELECTRICAL PRODUCTS
Address, No. 20,406 to Zhongjing Rd.Nanyang Henang (73008), P.R.China
Tel:0377.63258664 Fax:0377 63208175

注:本证书仅对与认可文件和样品一致的产品有效。

登录网站或关注公众号查询直伪