



国家防爆

Electrical Apparatus for Explosive Atmospheres

CERTIFICATE OF CONFORMITY

Cert. No.: CNEx19.6340X

Manufacturer Hanwei Electronics Group Corporation
No. 169, Xuesong Road, National Hi-Tech Zone, Zhengzhou 450001, Henan Province, China

Product Name: F10 series Point type flame detector

Model Name: FD10-IR3 DC24±6V ≤30mA

Explosion-proof Grade: Ex d IIC T6 Gb

Product Standard: Q/HKJ 041-2019

Assembly Drawing No.: HKJ-FD10IR3-001

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

GB 3836.1-2010 Explosive atmospheres - Part 1: Equipment - General requirements
GB 3836.2-2010 Explosive atmospheres - Part 2: Equipment protection by flameproof enclosure "d"

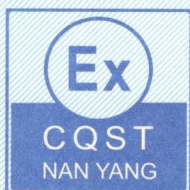
Note

1. Working temperature: -40°C~+70°C
2. When using, it must be equipped with a cable entry device that meets the requirements of the use environment
3. The ingress protection grade of the housing is IP66.
4. The transparent parts of this product can only withstand 0.2J low impact energy. Impact of foreign objects should be avoid during installation and use.

Valid Date Dec. 10th, 2024 to Dec. 9th, 2029

Issue Date Dec. 10th, 2024

Director



CHINA NATIONAL QUALITY SUPERVISION AND TEST CENTRE
FOR EXPLOSION PROTECTED ELECTRICAL PRODUCTS

Address: No.20 North Zhongjing Rd, Nanyang, Henan(473008), P.R.China

Tel: 0377-63258564 Fax: 0377-63208175 [Http://www.china-ex.com](http://www.china-ex.com)

Note: This certificate is only valid for the products which identify with the sample(s) tested and verified. Holder(s) of this certificate have the responsibility to ensure the products complying with relevant standard(s).

登陆网站 输入数码 查询真伪 9934 9730 1259 9628 查询方式: www.china-ex.com