



中国国家强制性产品认证证书



证书编号: 2020322312002910

认证委托人名称: EXHEAT Limited
 认证委托人地址: 17 Old Millers Wharf, Fishergate, Norwich, Norfolk, United Kingdom
 生产者名称: EXHEAT Limited
 生产者地址: 17 Old Millers Wharf, Fishergate, Norwich, Norfolk, United Kingdom
 生产企业名称: EXHEAT Limited
 生产企业地址: Threxton Road Industrial Estate, Watton, Thetford, Norfolk, United Kingdom

产品名称: 防爆加热器
 系列、规格、型号: CCCFP..., CCCFP... (A), CCCFP... (G)
 标准: GB 3836.1-2010、GB 3836.2-2010、GB 3836.3-2010、
 GB 12476.1-2013、GB 12476.5-2013

上述产品符合强制性产品认证实施规则 CNCA-C23-01:2019 的要求, 特发此证。

发证日期: 2020 年 12 月 16 日 有效期至: 2025 年 10 月 19 日

首次发证日期: 2020 年 10 月 20 日

证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

本证书的相关信息可通过国家认监委网站 www.cnca.gov.cn 查询



批准:



上海仪器仪表自控系统检验测试所有限公司



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION



CERTIFICATE NO: 2020322312002910

APPLICANT: EXHEAT Limited

ADDRESS: 17 Old Millers Wharf, Fishergate, Norwich, Norfolk, United Kingdom

MANUFACTURER: EXHEAT Limited

ADDRESS: 17 Old Millers Wharf, Fishergate, Norwich, Norfolk, United Kingdom

FACTORY: EXHEAT Limited

ADDRESS: Threxton Road Industrial Estate, Watton, Thetford, Norfolk, United Kingdom

PRODUCTNAME: Heater

SERIES,SPECIFICATION,MODEL: CCCFP..., CCCFP...(A), CCCFP...(G)

STANDARDS: GB 3836.1-2010、GB 3836.2-2010、GB 3836.3-2010、
GB 12476.1-2013、GB 12476.5-2013

This is to certify that the above mentioned product(s)complies with the requirements of implementation rules for compulsory certification (REFNO. CNCA-C23-01:2019).

Valid from:December 16, 2020

Valid until: October 19, 2025

Date of original certification:October 20, 2020

The validity of this certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

This certificate is available through CNCA's website: www.cnca.gov.cn



APPROVAL:

Guo AiHua



Shanghai Inspection and Testing Institute of Instruments and Automation Systems Co., Ltd.

<http://www.sitiias.com.cn>

Building 9,103 Cao Bao Road, Shanghai 200233,China

Tel: +86 21 64510844

s 0004275



中国国家强制性产品认证证书



证书编号: 2020322312002910

附件

产品名称: 防爆加热器

型号规格: CCCFP..., CCCFP...(A), CCCFP...(G)

具体型号如下:

CCCFP-Type-Size-Pro-StdOff-Matl-V-kW-T-Style-DF-JBox-EI-OTemp-TT		
Order Code		Description
CCCFP	CCCFP	FP Range Heater with CCCEX certification
Type	/	Thermostat box cut-out & thermostat overtemperature protection
	A	Thermostat box cut-out & RTD or thermocouple overtemperature protection
	G	Thermostat box cut-out & RTD or thermocouple overtemperature protection terminated in process connection plate edge
Size	4	Four inch enclosure diameter
	6	Six inch enclosure diameter
	8	Eight inch enclosure diameter
	10	Ten inch enclosure diameter
	12	Twelve inch enclosure diameter
	14	Fourteen inch enclosure diameter
	16	Sixteen inch enclosure diameter
	18	Eighteen inch enclosure diameter
	20	Twenty inch enclosure diameter
	24	Twenty-four inch enclosure diameter
Pro	LIQ	Liquid process medium
	AIR	Air process medium
	GAS	Gas process medium

批准:



上海仪器仪表自控系统检验测试所有限公司



中国国家强制性产品认证证书



证书编号: 2020322312002910

附件

StdOff	SO	Enclosure mounted on stand-off
	NSO	Enclosure not mounted on stand-off
Matl	SS	Stainless steel enclosure
	CS	Carbon steel enclosure
V	***	Incoming (not per phase line) voltage numerical identifier
kW	***	Output (not per stage) power numerical identifier (in kW)
T	T6	T6
	T5	T5
	T4	T4
	T3	T3
	T2	T2
	T1	T1
Style	IMM	Immersion type heater
	CAST	Cast immersion type heater
DF	DF	Fitted with dummy flange
	N/A	Not fitted with dummy flange
JBox	JBd	Fitted with auxiliary Ex d junction box enclosure
	JBe	Fitted with auxiliary Ex e junction box enclosure
	JBSA	Fitted with auxiliary junction box enclosure containing simple apparatus or intrinsically safe circuits
	JBNA	Not fitted with auxiliary junction box enclosure
EI	HPIN	Hairpin / rod type elements
	CART	Cartridge type elements
	CORE	Core type elements

批准:



上海仪器仪表自控系统检验测试所有限公司



中国国家强制性产品认证证书



证书编号: 2020322312002910

附件

OTemp	RTD	RTD overtemperature protection
	TC	Thermocouple overtemperature protection
	Stat	Thermostat overtemperature protection
TT	TTd	Fitted with auxiliary Ex d junction box enclosure containing temperature transmitter
	TTIS	Fitted with auxiliary junction box enclosure containing intrinsically safe (Ex i) temperature transmitter
	TTNA	Not fitted with auxiliary junction box containing temperature transmitter

防爆标志:

Ex d IIC T* Gb,

Ex d e IIC T* Gb,

Ex tD A21 IP66 T...

其中 T* 可为: T1、T2、T220°C、T3、T4、T5、T6

其中 T... 可为: T450°C、T300°C、T220°C、T200°C、T135°C、T100°C、T85°C

温度组别、最高表面温度与法兰盘液体温度关系如下:

Model	Temperature Class	Terminal Box Flange plate clearance (mm)	Maximum terminal box temperature (°C)	Flange plate fluid temperature (°C)
Stand off version	T6	40	70	75
	T5	40	80	90
	T4	40	80	125
	T3	100	130	190
	220°C	100	130	210
	T2	150	130	290
	T1	200	130	440
Non stand-off version	T1 - T6	0	80	80

电气参数:

Un=690VAC

批准:



上海仪器仪表自控系统检验测试所有限公司