



中国国家强制性产品认证证书



证书编号: 2020322313000632

认证委托人名称: Phoenix Contact GmbH & Co. KG
认证委托人地址: Flachsmarktstrasse 8, 32825 Blomberg, Germany
生产者名称: Phoenix Contact GmbH & Co. KG
生产者地址: Flachsmarktstrasse 8, 32825 Blomberg, Germany
生产企业名称: Phoenix Contact GmbH & Co. KG
生产企业地址: Flachsmarktstrasse 8, 32825 Blomberg, Germany

产品名称: 接线端子/接地端子
系列、规格、型号: UK 10-DREHSI-EX 系列、DT 6/2.5-DREHSI-EX 系列、
UT 4 系列、UT 6 系列

标准: GB 3836.1-2010、GB 3836.8-2014

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 8 月 14 日 有效期至: 2025 年 8 月 13 日

首次发证日期: 2020 年 8 月 14 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: 2020322313000632

APPLICANT: Phoenix Contact GmbH & Co. KG
ADDRESS: Flachsmarktstrasse 8,32825 Blomberg, Germany
MANUFACTURER: Phoenix Contact GmbH & Co. KG
ADDRESS: Flachsmarktstrasse 8,32825 Blomberg, Germany
FACTORY: Phoenix Contact GmbH & Co. KG
ADDRESS: Flachsmarktstrasse 8,32825 Blomberg, Germany
PRODUCTNAME: Terminal blocks / Protective conductor terminal blocks
SERIES,SPECIFICATION,MODEL: UK 10-DREHSI-EX series、DT 6/2.5-DREHSI-EX series、
UT 4 series、UT 6 series
STANDARDS: GB 3836.1-2010、GB 3836.8-2014

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: August 14, 2020

Valid until: August 13, 2025

Date of original certification: August 14, 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:

Xu JianPing



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

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中国国家强制性产品认证证书



证书编号: 2020322313000632

附 件

产品名称: 接线端子/接地端子

型号规格: UK 10-DREHSI-EX *a b*, DT 6/2.5-DREHSI-EX *a b*, UT 4 *a b*, UT 6 *a b*
其中, *b* 为产品型号后缀, 表示端子颜色, 与防爆性能无关。(以下型号/规格未标注此后缀)

产品具体型号为UK 10-DREHSI-EX(5x20), UK 10-DREHSI-EX(6x32), DT 6/2.5-DREHSI-EX(5x20), UT 4-L, UT 4-L/L, UT 4-PE/L/L, UT 4-PE/L/N, UT 4-L/HEDI, UT 4-PE/L/HEDI, UT 4-PE/L/MT, UT 4-L/HESI(5x20), UT 4-L/HESILED 24(5x20), UT 4-L/HESILED 60(5x20), UT 4-L/HESILED 250(5x20), UT 4-PE/L/HESI(5x20), UT 4-PE/L/HESILED 24(5x20), UT 4-PE/L/HESILED 60(5x20), UT 4-PE/L/HESILED 250(5x20), UT 4-PE/L/TG, UT 4-MT-EX, UT 4-MT-P/P-EX, UT 4-TG-EX, UT 4-TG-P/P-EX, UT 6-TG-EX, UT 6-TG-P/P-EX

防爆标志: Ex nA IIC Gc

电气参数:

型号规格	UK 10-DREHSI-EX(5 x 20)		UK 10-DREHSI-EX(6 x 32)		DT 6/2.5-DREHSI-EX(5 x 20)	
	单独布置	互联	单独布置	互联	单独布置	互联
图号	00446279		00446353		00446591	
额定绝缘电压	250V		250V		250V	
保险丝	4W/6.3A	4W/6.3A	4W/10A	2.5W/2.5A	4W/6.3A	4W/6.3A
工作温度	-50℃~+125℃					

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: 2020322313000632

附件

型号规格 (图号)		UT 4-MT-EX, (UT 4-MT-P/P-EX) (00676844)	UT 4-TG-EX, UT 4-TG-P/P-EX (00676471)	UT 6-TG-EX, UT 6-TG-P/P-EX (00676896)
额定电压(V)		500 (250)	250	250
	带P-FU 5x20-Ex或 P-FU 6.3x32-Ex	-	250	250
	带P-FU 5x20 LED 24- Ex或P-FU 6.3x32 LED 24-Ex	-	12-30 (DC)	12-30 (DC)
	带P-FU 5x20 LED 60- Ex或P-FU 6.3x32 LED 60-Ex	-	30-60 (DC)	30-60 (DC)
	带P-FU 5x20 LED 250-Ex或P-FU 6.3x32 LED 250-Ex	-	110-250 (DC)	110-250 (DC)
额定电流(mA)		16000	6300	6300
	带P-FU 5x20 LED 24- Ex或P-FU 6.3x32 LED 24-Ex	-	0.31-0.95	0.31-0.95
	带P-FU 5x20 LED 60- Ex或P-FU 6.3x32 LED 60-Ex	-	0.40-0.86	0.40-0.86
	带P-FU 5x20 LED 250-Ex或P-FU 6.3x32 LED 250-Ex	-	0.41-0.96	0.41-0.96
额定导线规格 (mm ²)(刚性)		0.14-6	0.14-6	0.2-10
额定导线规格 (mm ²)(柔性)		0.14-6	0.14-6	0.2-10
多组导线额定规格 (mm ²)(刚性)		0.14-1.5	0.14-1.5	0.2-2.5
多组导线额定规格 (mm ²)(柔性)		0.14-1.5	0.14-1.5	0.2-2.5
工作温度		-50℃~+125℃	-50℃~+130℃	

批准:



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中国国家强制性产品认证证书



证书编号: 2020322313000632

附 件

型号规格(图号)	UT 4-L (00822186), UT 4-L/L (00822185), UT 4-PE/L/L (00822177), UT 4-PE/L/N (00822177)	UT 4-L/HEDI (00880122), UT 4-PE/L/HEDI (00822171), UT 4-PE/L/MT (00822187)	UT 4-L/HESI(5x20), UT 4-L/HESILED 24(5x20), UT 4-L/HESILED 60(5x20), UT 4-L/HESILED 250(5x20) (00822174), UT 4-PE/L/HESI(5x20), UT 4-PE/L/HESILED 24(5x20), UT 4-PE/L/HESILED 60(5x20), UT 4-PE/L/HESILED 250(5x20) (00822158)	UT 4-PE/L/TG (00822188)
额定电压(V)	500	500	500	500
额定电流(A)	26	24	20	20
额定导线规格 (mm ²)(刚性)	0.14-6	0.14-6	0.14-6	0.14-6
额定导线规格 (mm ²)(柔性)	0.14-6	0.14-6	0.14-6	0.14-6
额定导线规格 (mm ²)(带套圈)	0.14-4	0.14-4	0.14-4	0.14-4
多组导线额定规 格(mm ²)(刚性)	0.14-1.5	0.14-1.5	0.14-1.5	0.14-1.5
多组导线额定规 格(mm ²)(柔性)	0.14-1.5	0.14-1.5	0.14-1.5	0.14-1.5
工作温度	-60℃~+130℃			

批 准:



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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION



No. : 2020322313000632

Attachment

Product: Terminal blocks/Protective conductor terminal blocks

Model: UK 10-DREHSI-EX *a b*, DT 6/2.5-DREHSI-EX *a b*, UT 4 *a b*, UT 6 *a b*

The suffix *b* of product model indicates the color of terminal block, which is irrelevant with explosion-proof performance. (The following model haven't shown the suffix)

The model of product is UK 10-DREHSI-EX(5x20), UK 10-DREHSI-EX(6x32), DT 6/2.5-DREHSI-EX(5x20), UT 4-L, UT 4-L/L, UT 4-PE/L/L, UT 4-PE/L/N, UT 4-L/HEDI, UT 4-PE/L/HEDI, UT 4-PE/L/MT, UT 4-L/HESI(5x20), UT 4-L/HESILED 24(5x20), UT 4-L/HESILED 60(5x20), UT 4-L/HESILED 250(5x20), UT 4-PE/L/HESI(5x20), UT 4-PE/L/HESILED 24(5x20), UT 4-PE/L/HESILED 60(5x20), UT 4-PE/L/HESILED 250(5x20), UT 4-PE/L/TG, UT 4-MT-EX, UT 4-MT-P/P-EX, UT 4-TG-EX, UT 4-TG-P/P-EX, UT 6-TG-EX, UT 6-TG-P/P-EX, P-FU 5x20-Ex, P-FU 6.3x32-Ex, P-FU 5x20 LED 24-Ex, P-FU 6.3x32 LED 24-Ex, P-FU 5x20 LED 60-Ex, P-FU 6.3x32 LED 60-Ex, P-FU 5x20 LED 250-Ex, P-FU 6.3x32 LED 250-Ex

Ex marking: Ex nA IIC Gc

**Electrical
Parameter:**

Type	UK 10-DREHSI-EX(5x20)		UK 10-DREHSI-EX(6x32)		DT 6/2.5-DREHSI-EX(5x20)	
	Separate arrangement	Compound arrangement	Separate arrangement	Compound arrangement	Separate arrangement	Compound arrangement
Drawing	00446279		00446353		0046591	
Rated insulation voltage	250V		250V		250V	
Fuse	4W/6.3A	4W/6.3A	4W/10A	2.5W/2.5A	4W/6.3A	4W/6.3A
Operating temperature range	-50℃~+125℃					

APPROVAL:


Xu JianPing



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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION



No. : 2020322313000632

Attachment

Type (Drawing)		UT 4-MT-EX, (UT 4-MT-P/P-EX) (00676844)	UT 4-TG-EX, UT 4-TG-P/P-EX (00676471)	UT 6-TG-EX, UT 6-TG-P/P-EX (00676898)
Rated voltage(V)		500 (250)	250	250
	With P-FU 5x20-Ex or P-FU 6.3x32-Ex	-	250	250
	With P-FU 5x20 LED 24-Ex or P-FU 6.3x32 LED 24-Ex	-	12-30 (DC)	12-30 (DC)
	With P-FU 5x20 LED 60-Ex or P-FU 6.3x32 LED 60-Ex	-	30-60 (DC)	30-60 (DC)
	With P-FU 5x20 LED 250-Ex or P-FU 6.3x32 LED 250-Ex	-	110-250 (DC)	110-250 (DC)
Rated current(mA)		16000	6300	6300
	With P-FU 5x20 LED 24-Ex or P-FU 6.3x32 LED 24-Ex	-	0.31-0.95	0.31-0.95
	With P-FU 5x20 LED 60-Ex or P-FU 6.3x32 LED 60-Ex	-	0.40-0.86	0.40-0.86
	With P-FU 5x20 LED 250-Ex or P-FU 6.3x32 LED 250-Ex	-	0.41-0.96	0.41-0.96
Connectable conductor cross section (mm ²) (rigid)		0.14-6	0.14-6	0.2-10
Connectable conductor cross section (mm ²) (flexible)		0.14-6	0.14-6	0.2-10
Multiple conductor connection (mm ²) (rigid)		0.14-1.5	0.14-1.5	0.2-2.5
Multiple conductor connection (mm ²) (flexible)		0.14-1.5	0.14-1.5	0.2-2.5
Operating temperature range		-50℃~+125℃	-50℃~+130℃	

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION



SITIAs
Worldwide Access

No. : 2020322313000632

Attachment

Type (Drawing)	UT 4-L (00822186), UT 4-L/L (00822185), UT 4-PE/L/L (00822177), UT 4-PE/L/N (00822177)	UT 4-L/HEDI (00880122), UT 4-PE/L/HEDI (00822171), UT 4-PE/L/MT (00822187)	UT 4-L/HESI(5x20), UT 4-L/HESILED 24(5x20), UT 4-L/HESILED 60(5x20), UT 4-L/HESILED 250(5x20) (00822174), UT 4-PE/L/HESI(5x20), UT 4-PE/L/HESILED 24(5x20), UT 4-PE/L/HESILED 60(5x20), UT 4-PE/L/HESILED 250(5x20) (00822158)	UT 4-PE/L/TG (00822188)
Rated voltage(V)	500	500	500	500
Rated current(A)	26	24	20	20
Connectable conductor cross section (mm ²) (rigid)	0.14-6	0.14-6	0.14-6	0.14-6
Connectable conductor cross section (mm ²) (flexible)	0.14-6	0.14-6	0.14-6	0.14-6
Connectable conductor cross section (mm ²) (with end ferrule)	0.14-4	0.14-4	0.14-4	0.14-4
Multiple conductor connection (mm ²) (rigid)	0.14-1.5	0.14-1.5	0.14-1.5	0.14-1.5
Multiple conductor connection (mm ²) (flexible)	0.14-1.5	0.14-1.5	0.14-1.5	0.14-1.5
Operating temperature range	-60°C~+130°C			

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