



中国国家强制性产品认证证书

CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

证书编号/No.: 2021122314114031

认证委托人名称: BEKA associates Limited

认证委托人地址: Old Charlton Road, Hitchin, Herts, SG5 2DA, United Kingdom

生产者名称: BEKA associates Limited

生产者地址: Old Charlton Road, Hitchin, Herts, SG5 2DA, United Kingdom

生产企业名称: BEKA associates Limited (L046255)

生产企业地址: Old Charlton Road, Hitchin, Herts, SG5 2DA, United Kingdom

认证依据标准: GB 3836.1-2010, GB 3836.4-2010, GB 12476.1-2013,
GB 12476.4-2010

产品名称: 就地显示表和就地流量积算仪 (采集器)

系列/型号/规格: BA3 系列, Ex ia IIC T5 Ga, Ex iaD 20 T80, 详见附件

上述产品符合《强制性产品认证实施规则 防爆电气》(CNCA-C23-01: 2019)的要求, 特发此证。

发证日期: 2021年01月22日

有效期至: 2026年01月21日

此证书的有效性以定期监督获得保持。

本证书的相关信息可通过国家认监委网站 www.cnca.gov.cn 或产品客服电话 400-176-1888 查询。



方圆标志认证集团

地址: 北京市海淀区增光路33号(100048)

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

A 0047692



中国国家强制性产品认证证书

CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No. 2021122314114031

NAME AND ADDRESS OF THE APPLICANT

BEKA associates Limited
Old Charlton Road, Hitchin, Herts, SG5 2DA, United Kingdom

NAME AND ADDRESS OF THE MANUFACTURER

BEKA associates Limited
Old Charlton Road, Hitchin, Herts, SG5 2DA, United Kingdom

NAME AND ADDRESS OF THE FACTORY

BEKA associates Limited
Old Charlton Road, Hitchin, Herts, SG5 2DA, United Kingdom

CERTIFICATION STANDARDS

GB 3836.1-2010,GB 3836.4-2010,GB 12476.1-2013,GB 12476.4-2010

NAME, MODEL AND SPECIFICATION

4 and 5 Digit Field Mounting Indicators and Rate Totaliser
BA3 Series, Ex ia IIC T5 Ga, Ex iaD 20 T80, Refer to attachment for details

THIS CERTIFICATE IS ISSUED AS VERIFICATION THAT THE PRODUCT(S) MENTIONED ABOVE HAS MET THE REQUIREMENTS OF IMPLEMENTATION RULES FOR CHINA COMPULSORY CERTIFICATION (REF NO. CNCA-C23-01: 2019)

INITIAL DATE: 2021-01-22

DATE OF EXPIRY: :2026-01-21

VALIDITY OF THIS CERTIFICATE IS SUBJECT TO POSITIVE RESULT OF THE REGULAR FOLLOW UP INSPECTION BY THE ISSUING CERTIFICATION BODY UNTIL THE EXPIRY DATE.

THE STATUS AND AUTHENTICITY OF THIS CERTIFICATE MAY BE VERIFIED BY VISITING THE OFFICIAL CNCA WEBSITE: WWW.CNCA.GOV.CN OR BY CONTACTING SERVICE TEL OF CQM: 400-176-1888



方圆标志认证集团

ADDRESS: No. 33 Zengguang Road, Haidian District Beijing P.R. China (100048)

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

A 0047693



中国国家强制性产品认证证书(附件)

CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION (Annex)

附件

第 1 页 共 1 页

证书编号: 2021122314114031

主证纸号: A 0047692 A 0047693

产品型号: BA304E,BA324E,BA354E, BA304G,BA324G,BA354G

防爆标志: Ex ia II C T5 Ga, Ex iaD 20 T80

产品使用环境温度: -40℃~+70℃

电气参数:

型号与本安输入参数关系如下:

型号	端子	Ui(V)	Ii(mA)	Pi(W)	Ci(nF)	Li(mH)
BA304E, BA324E, BA354E	TB1/1-3, TB2/12-TB1/3	30	200	0.84	13	0.02
	TB2/12-13-14				13	0.01
	TB3/RS1-RS2				13	0.01
	TB4/8-9,10-11				24	0.01
BA304G, BA324G, BA354G	TB1/1-3, TB2/12-TB1/3	30	200	0.84	5.4	0.02
	TB2/12-13-14				3.3	0.01
	TB3/RS1-RS2				0	0.01
	TB4/8-9,10-11				0	0.01

型号与本安输出参数关系如下:

型号	端子	Uo(V)	Io(mA)	Po(mW)	Co(nF)	Lo(mH)
BA304E, BA324E, BA354E	TB1/1-3, TB2/12-TB1/3	1.1	3	4.5	53	0.78
	TB3/RS1-RS2	6	2.5	3.75	53	0.79
	TB4/8-9,10-11	1.47	0.001	0.0022	42	0.79
BA304G, BA324G, BA354G	TB1/1-3, TB2/12-TB1/3	1.1	3	4.5	60.6	0.78
	TB3/RS1-RS2	6	2.5	3.75	66	0.79
	TB4/8-9,10-11	1.47	0.001	0.0022	66	0.79

Ex 设备的特殊使用条件或 Ex 元件的限定使用条件:

- 1) 当产品使用铝合金铭牌并安装于要求 EPL Ga 级的场所时, 用户须采取有效措施防止产品外壳由于冲击或摩擦引起的点燃危险。

注: 此附件与证书同时使用时有效。



Handwritten signature



方圆标志认证集团

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

A 0024612