

产 品 规 格 书

PRODUCT SPECIFICATION

客户名称/Customer	
客户料号/Part No.	
客户承认签章	
Custome Approved Signatures	

供方/Supplier	友容新源电气（昆山有限公司） Cfriend Electric (kunshan) Co.,Ltd
文件编号/Spec No.	CF-PS200826001
品名/Description	FUSE
型号/Model	DBE2□□□JK
日期/Date	2019-7-10
设计/Designed By	批准/Approved By
胡曾	kevin

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DBE

DBE-FUSES Fuses for Semiconductor Protection IEC60269-4 standard

Size	Rated Voltage		Operating Class	Rated Breaking Capacity
2	dc	1000V	aR	1000V@50kA

型号 Product model

- DBE2□□□JK

型号诠释 Product Illustration

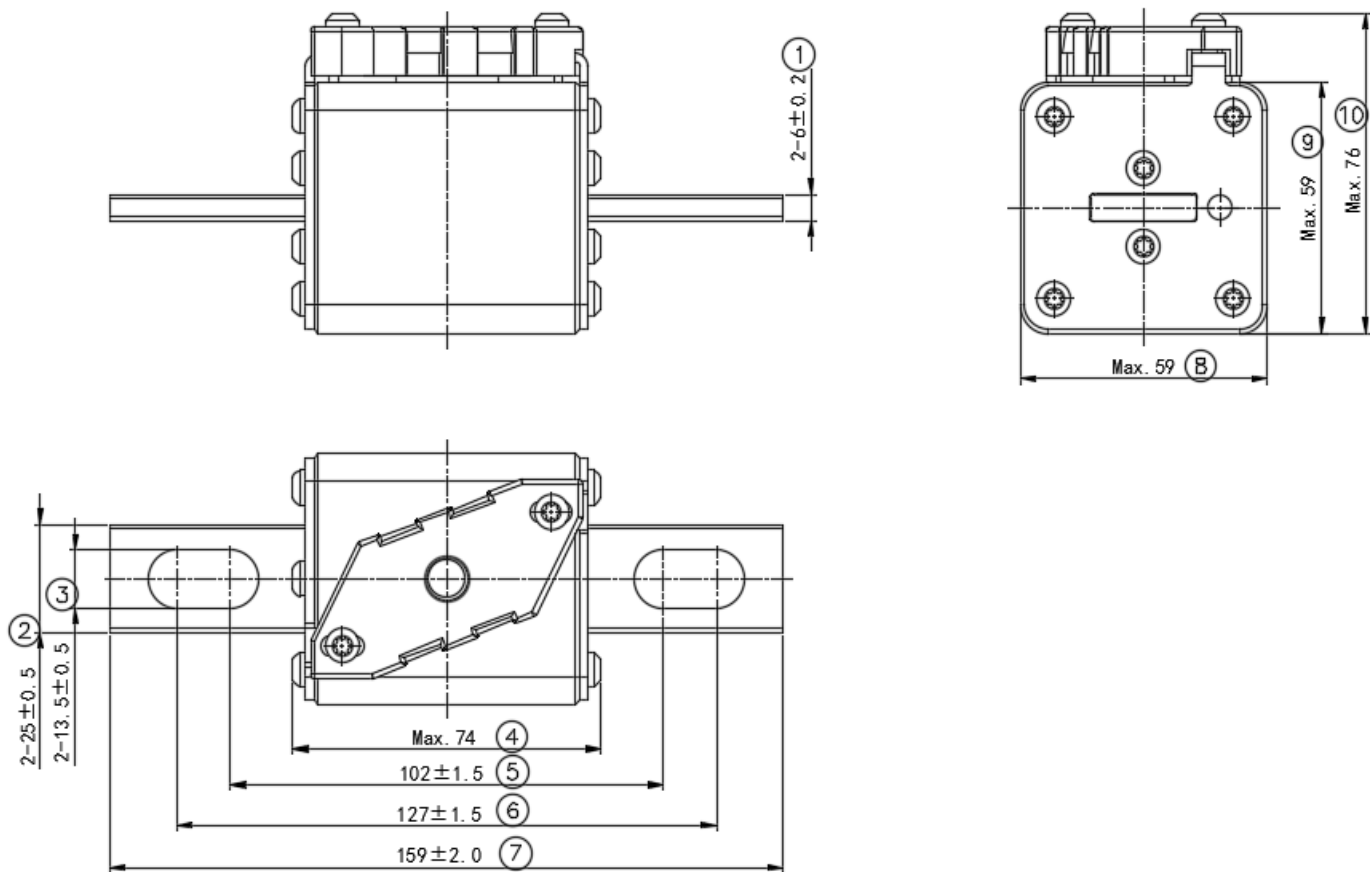
D B E 2 □□□ J K
① ② ③ ④ ⑤ ⑥ ⑦

- ① 直流快速半导体保护用熔断体 (DC fast-acting fuses for semiconductor protection)
- ② 额定电压(Rated Voltage): B 1000 V dc
- ③ 安装方式(Way of Mounting): E 美式安装 American
- ④ 管号规格(Size): 2号管 (size 2)
- ⑤ 额定电流(Rated Current): 250A-800A
- ⑥ 安装距离(Mounting Distance): J 115mm
- ⑦ 指示类型(Type of Indication): K K order

描述 Description

- 安全可靠的螺栓连接方式 (Safe and reliable connection way of bolting)
- 优越的电气性能, 迅速切断系统中的故障电流。(Excellent electric performance, cut down fault current fastly)
- 设计符合 IEC60269-4 (Design according to IEC60269-4)
- 产品过程符合IATF16949质量管理体系要求 (Product Process Conforms to IATF16949)
- 产品符合RoHS (Product conform to ROHS)

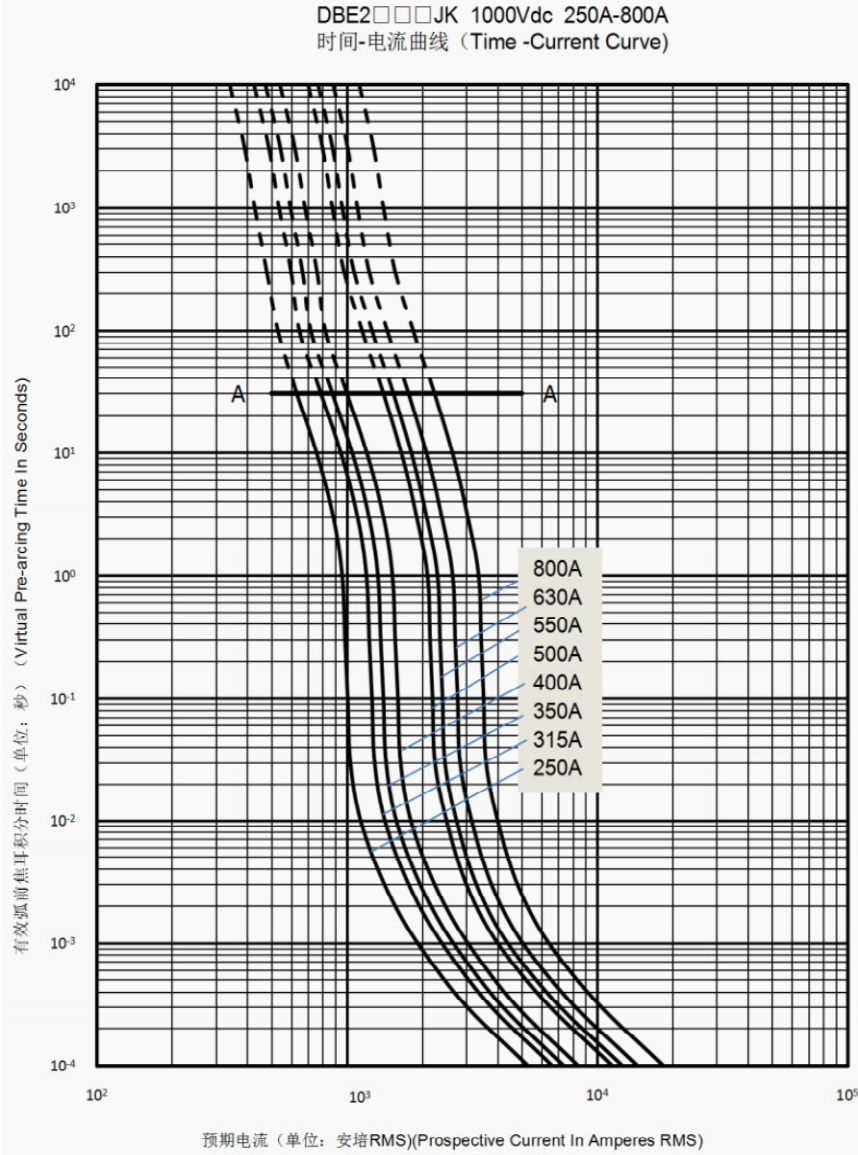
外形尺寸 Dimensions



技术数据 Technical specifications

Rated current 【A】	Rated voltage	Model	Pre-arcing I^2t (A ² s)	Clearing at 1000 V I^2t (A ² s)	Power Loss 【w】	Weight 【Kg/1】	Pack
250	1000Vdc	DBE2025JK	7000	40000	60	1.10	3
315		DBE2031JK	13000	81000	70		3
350		DBE2035JK	16000	100000	80		3
400		DBE2040JK	25000	150000	85		3
500		DBE2050JK	35000	210000	90		3
630		DBE2063JK	50000	300000	95		3
700		DBE2070JK	65000	380000	100		3
800		DBE2080JK	93000	550000	110		3

时间电流特性曲线 Time- Current Characteristics Curve



使用条件 Operating condition

No	项目 Item	要求 Requirements
1	使用电压范围 Operating voltage	≤1000V
2	使用环境 Operating environment	-40℃～85℃ RH<50%(≥40℃) RH<90%(≤20℃)
3	保存环境 Storage environment	-5℃～40℃ RH<75%
4	海拔高度 altitude	≤2000m(超过范围请与厂商联系)
5	安装扭矩 Install torque	M12 39±1.5N.m
6	污秽等级 Pollution level	III