



股票代码：002729

好利® 熔断器

成为全球卓越的电路安全保护解决方案提供商
GLOBAL OUTSTANDING CIRCUIT PROTECTION SOLUTIONS PROVIDER

COMPANY INTRODUCTION

公司简介

好利来(厦门)电路保护科技有限公司是好利来(中国)电子科技股份有限公司全资子公司,主营熔断器等电路保护元器件业务,是专业研发、生产、销售电路保护器产品的高新技术企业。好利来(中国)1992年成立于福建厦门,于2014年9月12日在深圳证券交易所中小板上市,证券代码:002729,是沪深板块中的首家熔断器上市公司。

好利来拥有先进的自动化生产系统,并严格执行PPM品质保证及TQM全面品质管理体系。并具有BSI/ISO9001、IATF16949品质体系认证、CQC/ISO14001环境体系认证和ISO45001职业健康安全管理体系认证。

产品具有体积小、安装方便、分断快、抗过载能力强、安全性高等特点,广泛应用于石油、化工、工业机械、冶金、建筑、通讯、电力、轨道交通和电动汽车等领域,在光伏发电系统的汇流箱、集中式逆变器、组串式逆变器;新能源电动汽车整车、电池包、高压盒、充电桩、电源模块、储能等相关配套设施上均有应用。

Hollyland (Xiamen) Technology Corporation Limited is a wholly-owned subsidiary of Hollyland (China) Electronics Technology Corporation Limited, the primary business is fuses and the other circuit protection devices. Hollyland was founded in Xiamen in 1992, it is a high-tech enterprise and focus on the developing, manufacturing and marketing of circuit protection devices. On September 12, 2014, Hollyland was listed on the board of Shenzhen Stock Exchange in China, the stock code is 002729. Hollyland is the first fuse listed company in China.

Hollyland has the advanced automatic production systems, strictly implement to the PPM quality assurance and TQM quality management systems. We have acquired BSI/ISO 9001, IATF16949 quality system certificate, CQC/ISO14001 environmental system certificate and ISO45001 occupational health and safety management system certificate.

“Holly®” Fuse has the advantages of small in size, easy installation, fast breaking, strong anti-overload ability and great safety performance, the fuses are widely used in different industries, such as petroleum, chemical, industrial machinery, metallurgy, construction, telecommunications, power supply, rail transit, the combiner boxes of PV system, centralized inverters, string inverters, new energy electric vehicles, battery packs, high voltage boxes, charging piles, power modules, energy storage and other related facilities.

1992

成立

厦门宁利电子
有限公司成立

2007

探索

研发生产
低压熔断器
成功进入
光伏领域市场

2010

股改

改制更名为
好利来(中国)
电子科技
股份有限公司

2014

上市

深沪板块A股上市
股票代码:002729

2015

搬迁

至厦门翔安
好利来工业园区

HONORS AND AWARDS

公司荣誉

阳光电源优秀供应商
Excellent supplier of sunshine power supply

上能电气优秀供应商
Excellent supplier of Shangneng electric

禾望电气最佳合作奖
Best cooperation award of Hewang electric

全国熔断器标准化技术委员会成员
Member of the National Technical Committee on
Fuses of Standardization Administration of China



2022

升级
战略升级
砥砺前行

2021

蝶变
证券简称调整为：
好利科技
进入智能制造
数字化工厂
建设新元年

2020

提升
取得TUV目击
实验室资格

2016

拓展
全资子公司
好利来(厦门)电路保护
科技有限公司成立

Index 产品索引

	TYPE	DESCRIPTION	RATING	APPROVALS	
电动汽车 及充电桩保护 EV Fuses	HE2EV	EV fuse	16A-500A, 250V DC		P02
	HE7EV	EV fuse	10A-100A, 750V DC		P03
	HC102EV-T	EV fuse	15A-80A, 250V DC		P04
	HC105EV	EV fuse	10A-50A, 500V	UR	P05
	HB5EV	EV fuse	50A-400A, 500V	TUV	P06
	HB7EV	EV fuse	50A-400A, 750V	TUV	P07
	H000T7EV-P	EV fuse	32A-315A, 750V DC		P08
	HBA	aR Type	70A-400A, 150V	cURus	P09
	HBC	aR Type	35A-1200A, 500V	cURus	P10
	HBD	aR Type	35A-600A, 700V		P11
	HBE	aR Type	35A-800A, 750V / 1000V	cURus	P12
	HBE-B	aR Type	150A-500A, 1000V DC	CCC	P13
	HEA	aR Type	6A-400A, 500V / 690V	CCC, cURus	P14
	风光储保护 Power Conversion & ESS Fuse	HC10gPV	Photovoltaic fuse	1A-20A, 1000V	TUV
HC10gPV		Photovoltaic fuse	1A-20A, 1100V	TUV	P17
HC10PV		Photovoltaic fuse	1A-30A, 1000V	UL, cULus	P18
HC10PV-C		Photovoltaic fuse	1A-30A, 1000V DC	cULus	P19
HC10LPV		Photovoltaic fuse	1A-35A, 1500V	TUV, cULus	P20
HC10LgPV		Photovoltaic fuse	1A-35A, 1000V / 1500V	TUV	P21
HC10LPV-CT		Photovoltaic fuse	1A-35A, 1500V	TUV, cULus, cURus	P22
HC14gPV		Photovoltaic fuse	1A-15A, 1500V	TUV, cULus	P23
HC14LgPV		Photovoltaic fuse	1A-20A, 1500V	cULus	P24
NH1gPV		Photovoltaic fuse	40A-250A, 1100V	TUV	P25
NH2MgS		gS Type	200A-400A, 900V AC	TUV	P26
NH2XLgPV		Photovoltaic fuse	125A-400A, 1100V	TUV	P27
NH3LgPV		Photovoltaic fuse	315A-630A, 1100V		P28
NH1XLgPV		Photovoltaic fuse	63A-200A, 1500V	TUV	P29
NH2XLPV		Photovoltaic fuse	125A-400A, 1500V	cULus	P30
NH2XLPV-C(D)		Photovoltaic fuse	63A-400A, 1500V DC	TUV, cULus	P31
NH3LgPV		Photovoltaic fuse	400A-630A, 1500V	TUV	P32
NH3LgPV-C(D)		Photovoltaic fuse	400A-630A, 1500V DC	TUV, cULus	P33
HE2aR		Semiconductor fuses	100A-250A, 250V AC/170V DC		P34
HE7aR		Semiconductor Fuse	10A-100A, 750V DC	cURus, CCC	P35
H1BB		Semiconductor fuses	200A-800A, 250V DC	TUV, cURus, UKCA	P36
H0FF		aR Type	32A-400A, 1250V AC/1000V DC	cURus, CCC	P37
H3FF		aR Type	315A-1100A, 1250V AC/1000V DC	CCC	P38
H3FD		aR Type	500A-1800A, 600V / 690V / 700V	CCC	P39
H0BF		aR Type	32A-400A, 1250V AC/1000V DC	cURus, CCC	P40
H3BF		aR Type	315A-1100A, 1250V AC/1000V DC	CCC	P41
H3BD		aR Type	500A-1800A, 600V / 690V / 700V	CCC	P42
H4FG		Semiconductor fuses	400A-2000A, 1500V DC	TUV, cURus, UKCA	P43
H4FGaBat		Batteries and Battery Systems Fuses	400A-2000A, 1500V DC	TUV, cURus, UKCA	P44
H5FG		Semiconductor fuses	1800A-3000A, 1500V DC	TUV, cURus	P45
NH2XLaR		aR Type	125A-450A, 1500V	cURus, TUV, UKCA	P46
NH2XLaR-D		Semiconductor fuses	50A-630A, 1500V DC	TUV, cURus, UKCA	P47
NH2XLaBat	Semiconductor fuses	50A-630A, 1500V DC	TUV, cURus, UKCA	P48	
NH2XLaR-F	Semiconductor fuses	125A-420A, 1500V DC	cURus	P49	
NH3XLaR	Semiconductor fuses	100A-630A, 1500V DC	cURus, TUV	P50	
NH3LaR-B	Semiconductor fuses	250A-1400A, 1500V DC	cURus	P51	
NH3LaBat	Semiconductor fuses	250A-1400A, 1500V DC	cURus	P52	
H000TD/H000TD-T	Semiconductor fuses	25A-315A, 690V AC	CCC	P54	
HC10aR	aR Type	250mA-32A, 500V / 690V / 1000V	CCC, cURus, VDE	P55	
HC10aR-C	aR Type	250mA-32A, 500V / 690V / 1000V		P56	
HC10gG	gG Type	500mA-32A, 400V / 500V / 690V	CCC	P57	
HC10aM	aM Type	500mA-32A, 400V / 500V	CCC	P58	
HC10N	Fast-Acting Type	1A-30A, 600V	UL, cUL	P59	
HC10S	Time-Delay Type	500mA-30A, 500V	UL, cUL	P60	
HC10NR	Fast-Acting Type	1A-30A, 300V DC / 600V AC	cULus	P61	
HC10SR	Time-Delay Type	1A-30A, 300V / 600V	cULus	P62	
HC10NM	gR Type	20A-40A, 500V/400V, 50A/250V	CCC, TUV, cURus	P63	
HC14gG	gG Type	2A-50A, 500V / 690V	CCC	P64	
NH00gG	gG Type	2A-100A, 500V	CCC	P65	
NH00gG	gG Type	10A-160A, 500V / 690V	CCC	P66	
NH01LgG	gG Type	50A-160A, 1140V AC		P67	
NH1LgG	gG Type	50A-250A, 1140V AC	CCC	P68	
Fuse holder, clip & block					P69-73
Microswitch					P74

新能源汽车充电桩 电路保护解决方案

NEW ENERGY VEHICLES CHARGING PILE CIRCUIT PROTECTION SOLUTION

应用于电动汽车驱动电力系统、功率变换系统、储能和动力电池、变频控制器、充电器、等车用器件和设备的短路、过载及后备保护。

EV Fuses: apply to electric vehicle drive power system, power conversion system, energy storage and power battery, frequency conversion controller, charger, and other automotive devices and equipment short circuit, overload and backup protection.



动力电池组用熔断器

HBC 系列
HBE 系列



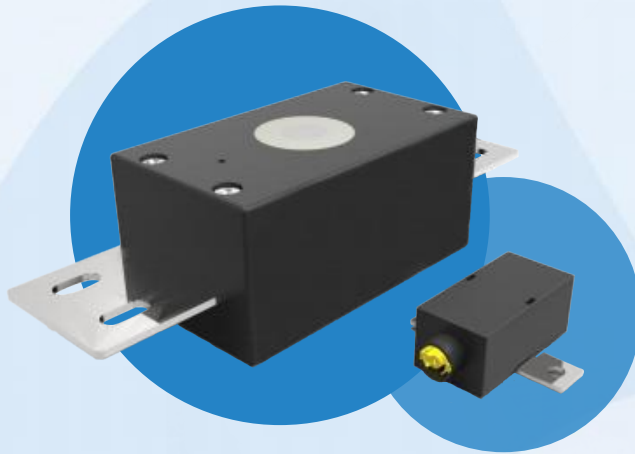
电机控制器、DC/DC、空调用熔断器

HE2EV、HC105EV-T 系列
HC107EV-T 系列
HE7EV 系列



直流充电桩用熔断器

HBC 系列
HBD 系列
HBE 系列
HB5EV 系列
HB7EV 系列



Pyrofuse 产品

智能化

可根据应用场景调整保护策略

超快速

可在万分之一秒时切断故障

全范围

可实现所有故障可靠分断

长寿命

额定功耗低, 可承受冲击电流



智能检测算法



高速分断技术



复合灭弧技术



HE2EV 250V DC 16A-500A EV Fuse

Standard/ 标准: UL 248, GB/T 31465.6, JASO D622, ISO 8820-8

INTERRUPTING CAPACITY / 分断能力:

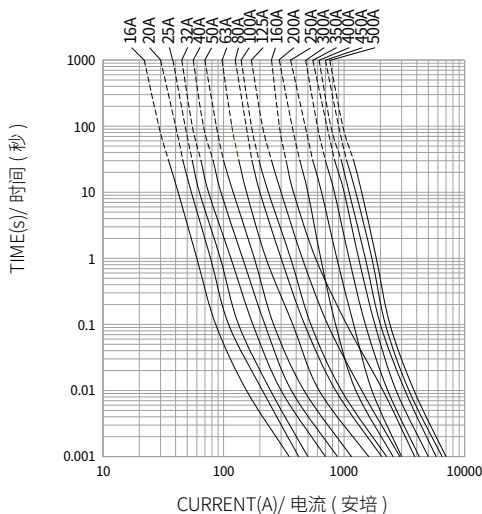
16-160A: 30,000 A at 250V DC
180-500A: 50,000 A at 250V DC

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cURus	TUV
HE2EV16	16A	○	○
HE2EV20	20A	○	○
HE2EV25	25A	○	○
HE2EV32	32A	○	○
HE2EV40	40A	○	○
HE2EV50	50A	○	○
HE2EV63	63A	○	○
HE2EV80	80A	○	○
HE2EV100	100A	○	○
HE2EV125	125A	○	○
HE2EV160	160A	○	○
HE2EV200	200A	○	○
HE2EV250	250A	○	○
HE2EV300	300A	○	○
HE2EV350	350A	○	○
HE2EV400	400A	○	○
HE2EV450	450A	○	○
HE2EV500	500A	○	○

- DENOTES FOR APPROVAL ● 表示已取得安全认证
- DENOTES FOR PENDING ○ 表示正在申请安全认证

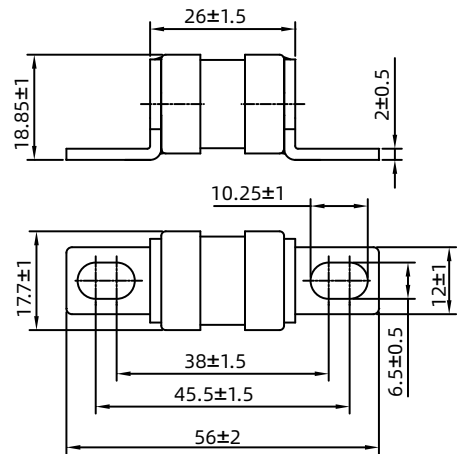
HE2EV 平均 I-T 曲线图 (仅供参考)
HE2EV AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE)



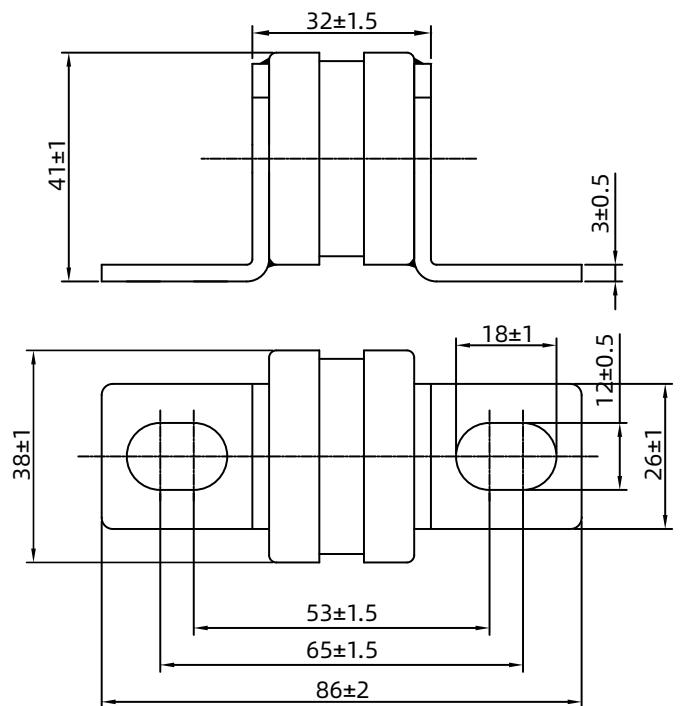
Dimensions/ 尺寸:

Unit 单位: mm

16A-160A Part No.: HE2EV (amp rating)



180A-500A Part No.: HE2EV (amp rating)





HE7EV 750V DC 10A-100A EV Fuse

Standard/ 标准: UL 248, GB/T 31465.6, JASO D622, ISO 8820-8

INTERRUPTING CAPACITY / 分断能力:
50,000 A at 750V DC

TECHNICAL PARAMETERS/ 技术参数:

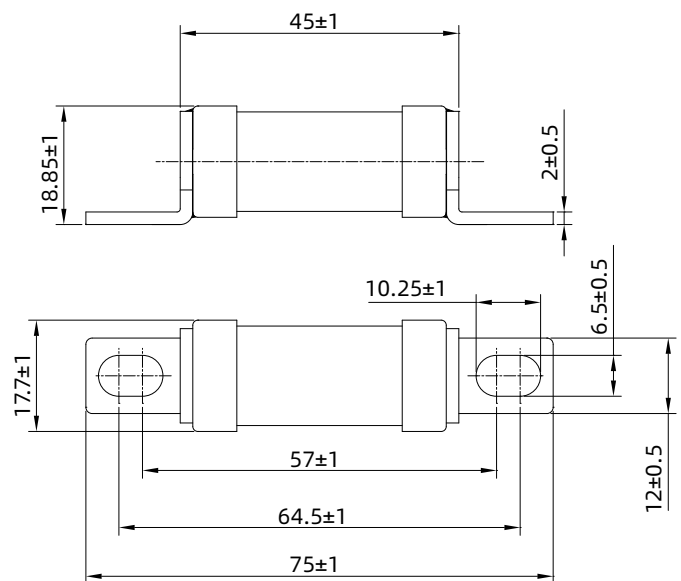
PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cURus	TUV
HE7EV10	10A	○	○
HE7EV16	16A	○	○
HE7EV20	20A	○	○
HE7EV25	25A	○	○
HE7EV32	32A	○	○
HE7EV40	40A	○	○
HE7EV50	50A	○	○
HE7EV63	63A	○	○
HE7EV80	80A	○	○
HE7EV100	100A	○	○

● DENOTES FOR APPROVAL ● 表示已取得安全认证
○ DENOTES FOR PENDING ○ 表示正在申请安全认证

Dimensions/ 尺寸:

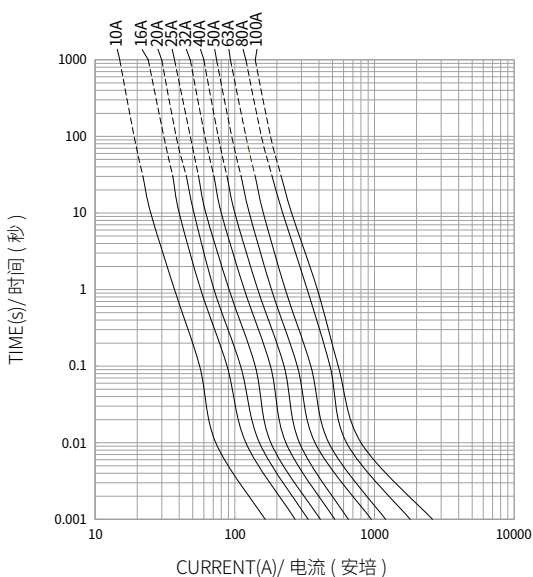
Unit 单位: mm

Type: HE7EV Part No.: HE7EV (amp rating)



HE7EV 平均 I-T 曲线图 (仅供参考)

HE7EV AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE)





HC102EV-T 250V DC 15A-80A EV Fuse

Standard/ 标准: UL 248-20

Applicable standards/ 环境可靠性适用的相关标准: GB/T 31465.6, ISO 8820-8, JASO D622

INTERRUPTING CAPACITY / 分断能力:

20,000 A at 250V DC (15-80A)

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		UR	
102EV15T	15A	○	
102EV20T	20A	○	
102EV25T	25A	○	
102EV30T	30A	○	
102EV32T	32A	○	
102EV35T	35A	○	
102EV40T	40A	○	
102EV50T	50A	○	
102EV63T	63A	○	
102EV80T	80A	○	

● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

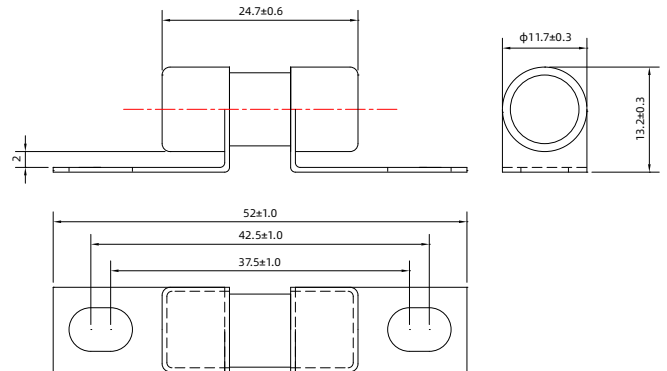
● 表示已取得安全认证
○ 表示正在申请安全认证

测试电流 Tes Current(A)	熔断时间 Fusing Time
1.1IR	4hours Min
1.35IR	150-3600s
1.5IR	10-1000s
2IR	0.5-100s
3IR	0.1-15s
5IR	0.05-1s

Dimensions/ 尺寸:

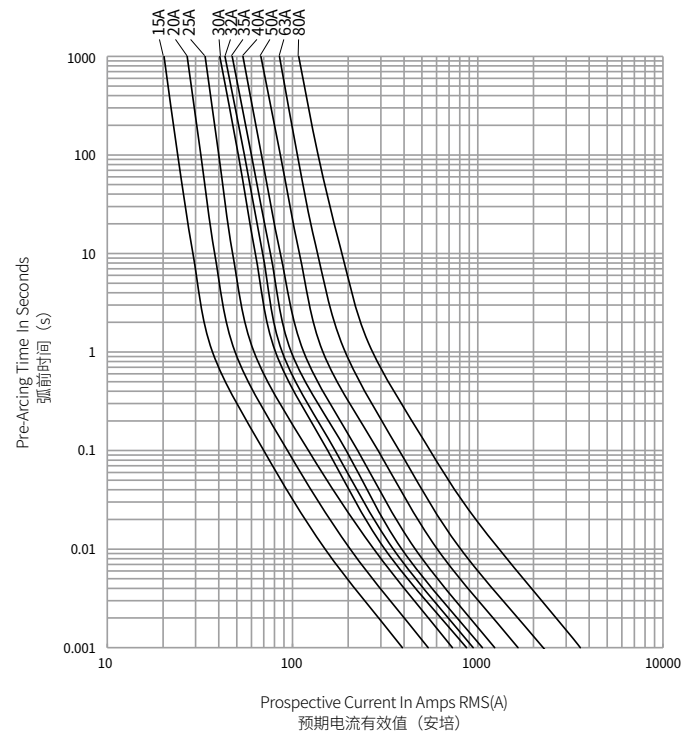
Unit 单位: mm

Type: HC102EV-T Part No.: HC102EV(amp rating)T



HC102EV-T 系列 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE)





HC105EV 500V DC 10-50A EV Fuse



Standard/ 标准: UL 248-20

Applicable standards/ 环境可靠性适用的相关标准: GB/T 31465.6, ISO 8820-8, JASO D622

INTERRUPTING CAPACITY / 分断能力:

20,000 A at 500V DC(10-50A)

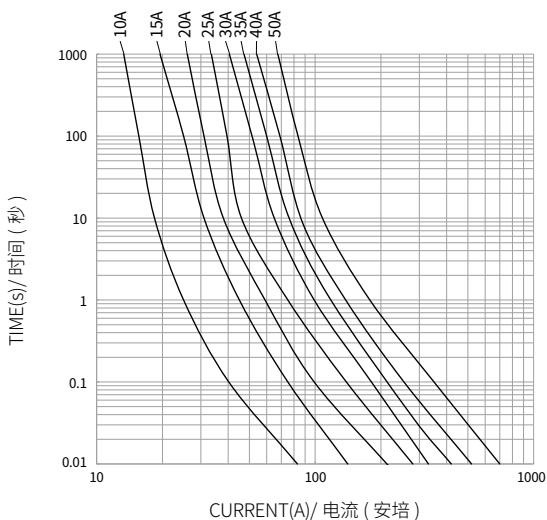
TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号				CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证
cartridge	bolt-in	bolt down	PCB mount		
105EV10	105EV10B	105EV10T	105EV10P	10A	●
105EV15	105EV15B	105EV15T	105EV15P	15A	●
105EV20	105EV20B	105EV20T	105EV20P	20A	●
105EV25	105EV25B	105EV25T	105EV25P	25A	●
105EV30	105EV30B	105EV30T	105EV30P	30A	●
105EV32	105EV32B	105EV32T	105EV32P	32A	●
105EV35	105EV35B	105EV35T	105EV35P	35A	●
105EV40	105EV40B	105EV40T	105EV40P	40A	●
105EV50	105EV50B	105EV50T	105EV50P	50A	●

- DENOTES FOR APPROVAL ● 表示已取得安全认证
- DENOTES FOR PENDING ○ 表示正在申请安全认证

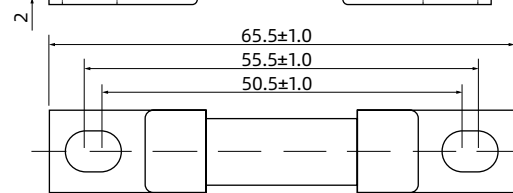
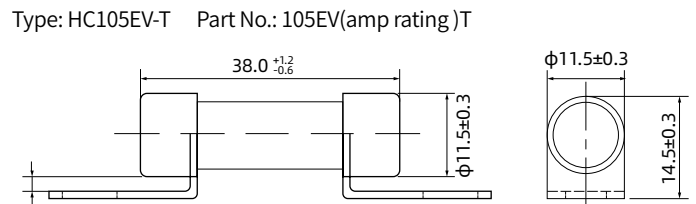
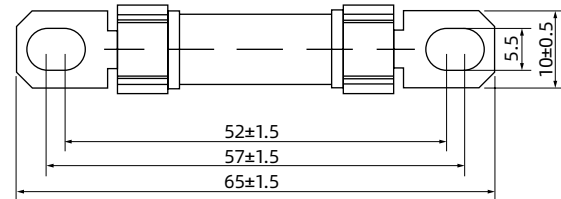
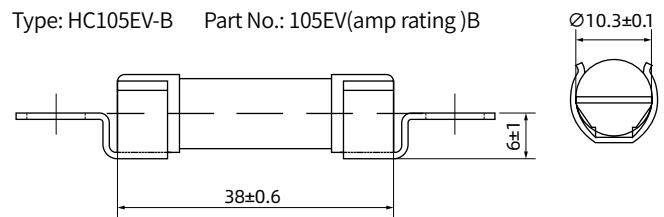
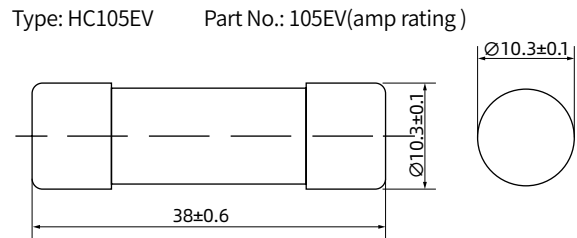
测试电流 Tes Current(A)	熔断时间 Fusing Time
1.1 I _R	4 hours Min.
1.35 I _R	150-3600 s
1.5 I _R	10-1000 s
2 I _R	0.5-100 s
3 I _R	0.1-15 s
5 I _R	0.05-1 s

HC105EV 系列 平均 I-T 曲线图 (仅供参考)
AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE ONLY)

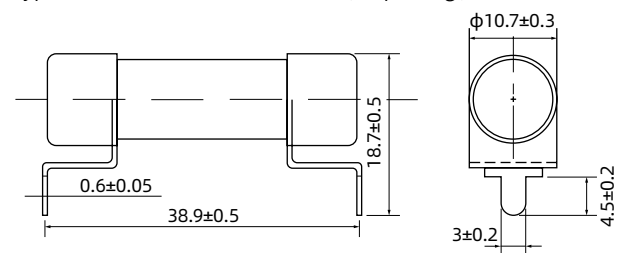


Dimensions/ 尺寸:

Unit 单位: mm



Type: HC105EV-P Part No.: 105EV(amp rating)P





HB5EV 500V DC 50-400A EV Fuse



Standard/ 标准: GB/T 31465.6, ISO 8820-8, JASO D622

Applicable standards/ 环境可靠性适用的相关标准: GB/T 31465.6, ISO 8820-8, JASO D622, UL 248-20

INTERRUPTING CAPACITY / 分断能力:

50,000 A at 500V DC(50-400A)

TECHNICAL PARAMETERS/ 技术参数:

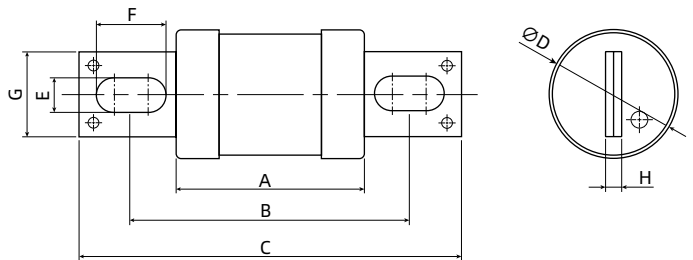
PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		TUV	
HB5EV50	50A	●	●
HB5EV60	60A	●	●
HB5EV70	70A	●	●
HB5EV80	80A	●	●
HB5EV90	90A	●	●
HB5EV100	100A	●	●
HB5EV125	125A	●	●
HB5EV150	150A	●	●
HB5EV175	175A	●	●
HB5EV200	200A	●	●
HB5EV225	225A	●	●
HB5EV250	250A	●	●
HB5EV275	275A	●	●
HB5EV300	300A	●	●
HB5EV325	325A	●	●
HB5EV350	350A	●	●
HB5EV400	400A	●	●

● DENOTES FOR APPROVAL ● 表示已取得安全认证
○ DENOTES FOR PENDING ○ 表示正在申请安全认证

测试电流 Test Current(A)	熔断时间 /Fusing Time (s)			
	$I_r < 60A$		$I_r \geq 60A$	
	min.	max.	min.	max.
$1.1 I_r$	14400	-----	14400	-----
$1.35 I_r$	150	3600	150	3600
$1.5 I_r$	10	1000	20	1500
$2 I_r$	0.5	100	1	300
$3 I_r$	0.1	15	0.2	30
$5 I_r$	0.05	1.0	0.05	1.0

Dimensions/ 尺寸:

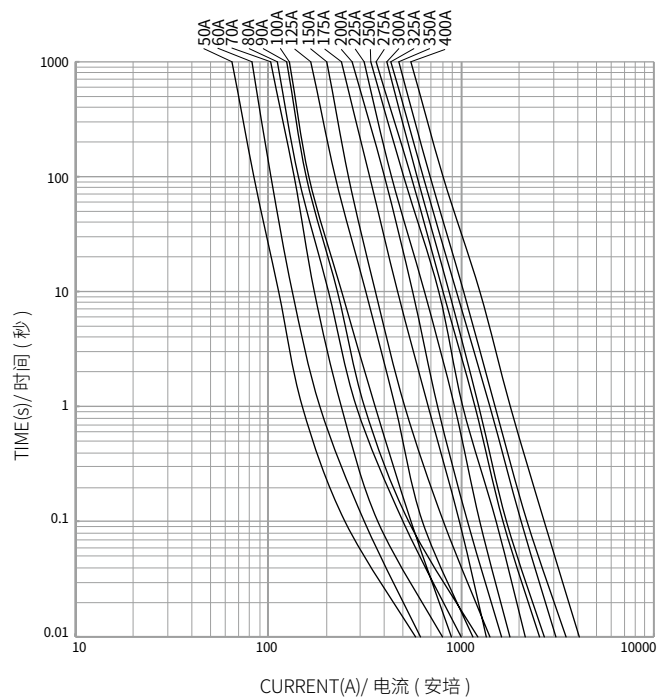
Unit 单位: mm



额定电流 Current Rating	尺寸 Dimensions(mm)							
	A	B	C	D	E	F	G	H
50-250A	54	73	92	31	8.2	10.2	20	4
300-400A	54	80	110	38	10.4	19.9	25	4

HB5EV 系列 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE ONLY)





HB7EV 750V DC 50-400A EV Fuse



Standard/ 标准: GB/T 31465.6, ISO 8820-8, JASO D622

Applicable standards/ 环境可靠性适用的相关标准: GB/T 31465.6, ISO 8820-8, JASO D622, UL 248-20

INTERRUPTING CAPACITY / 分断能力:

50,000 A at 750V DC(50-400A)

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		TUV	
HB7EV50	50A	●	●
HB7EV60	60A	●	●
HB7EV70	70A	●	●
HB7EV80	80A	●	●
HB7EV90	90A	●	●
HB7EV100	100A	●	●
HB7EV125	125A	●	●
HB7EV150	150A	●	●
HB7EV175	175A	●	●
HB7EV200	200A	●	●
HB7EV225	225A	●	●
HB7EV250	250A	●	●
HB7EV275	275A	●	●
HB7EV300	300A	●	●
HB7EV325	325A	●	●
HB7EV350	350A	●	●
HB7EV400	400A	●	●

● DENOTES FOR APPROVAL

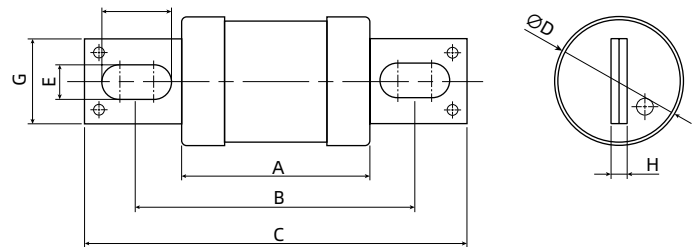
○ DENOTES FOR PENDING

● 表示已取得安全认证

○ 表示正在申请安全认证

Dimensions/ 尺寸:

Unit 单位: mm

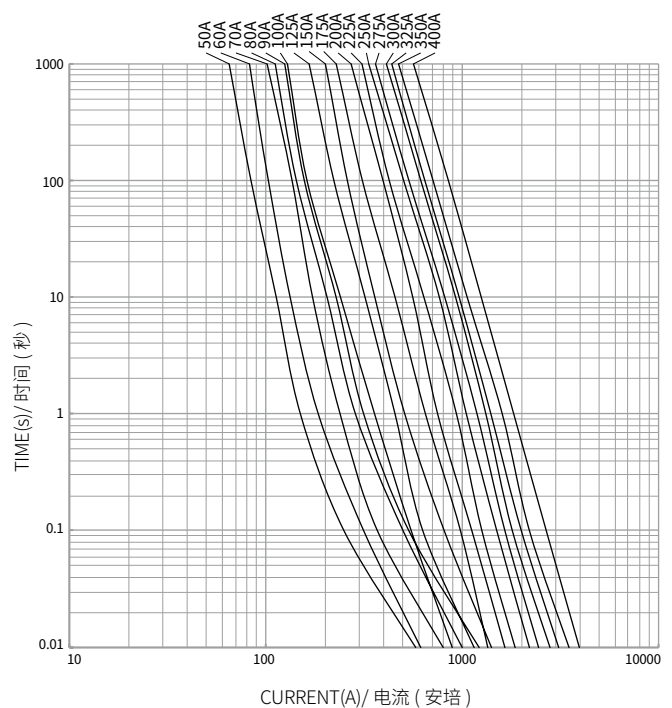


额定电流 Current Rating	尺寸 Dimensions(mm)							
	A	B	C	D	E	F	G	H
50-250A	54	73	92	31	8.2	10.2	20	4
300-400A	54	80	110	38	10.4	19.9	25	4

HB7EV 系列 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE

(FOR REFERENCE ONLY)



测试电流 Test Current(A)	熔断时间 /Fusing Time (s)			
	$I_R < 60A$		$I_R \geq 60A$	
	min.	max.	min.	max.
$1.1 I_R$	14400	-----	14400	-----
$1.35 I_R$	150	3600	150	3600
$1.5 I_R$	10	1000	20	1500
$2 I_R$	0.5	100	1	300
$3 I_R$	0.1	15	0.2	30
$5 I_R$	0.05	1.0	0.05	1.0

H000T7EV-P 750V DC 32A-315A EV Fuse 电动汽车保护熔断器



Standard/ 标准: IEC 60269-4, GB/T 13539.4

INTERRUPTING CAPACITY / 分断能力:
50,000 A at 750V DC

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cURus	TUV
H000T7EV32P	32A	○	○
H000T7EV40P	40A	○	○
H000T7EV50P	50A	○	○
H000T7EV63P	63A	○	○
H000T7EV80P	80A	○	○
H000T7EV100P	100A	○	○
H000T7EV125P	125A	○	○
H000T7EV160P	160A	○	○
H000T7EV200P	200A	○	○
H000T7EV250P	250A	○	○
H000T7EV315P	315A	○	○

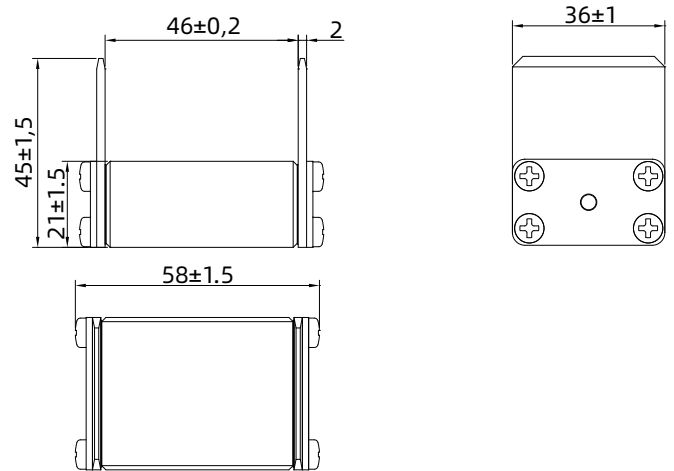
● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

● 表示已取得安全认证
○ 表示正在申请安全认证

Dimensions/ 尺寸:

Unit 单位: mm

Type: H000T7EV-P Part No.: H000T7EV(amp rating)P





HBA 70A-400A

Class of operation: aR

保护特性: aR



Standard/ 标准: IEC 60269-4, GB/T 13539.4, UL 248-13

INTERRUPTING CAPACITY / 分断能力:

100,000 A at 150V AC

20,000 A at 150V DC

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cURus	
HBA70	70A	●	
HBA80	80A	●	
HBA100	100A	●	
HBA125	125A	●	
HBA150	150A	●	
HBA200	200A	●	
HBA250	250A	●	
HBA300	300A	●	
HBA350	350A	●	
HBA400	400A	●	

● DENOTES FOR APPROVAL

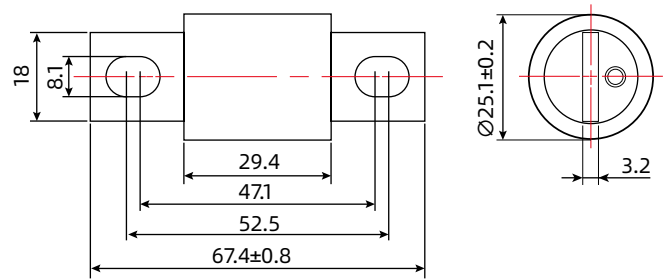
○ DENOTES FOR PENDING

● 表示已取得安全认证

○ 表示正在申请安全认证

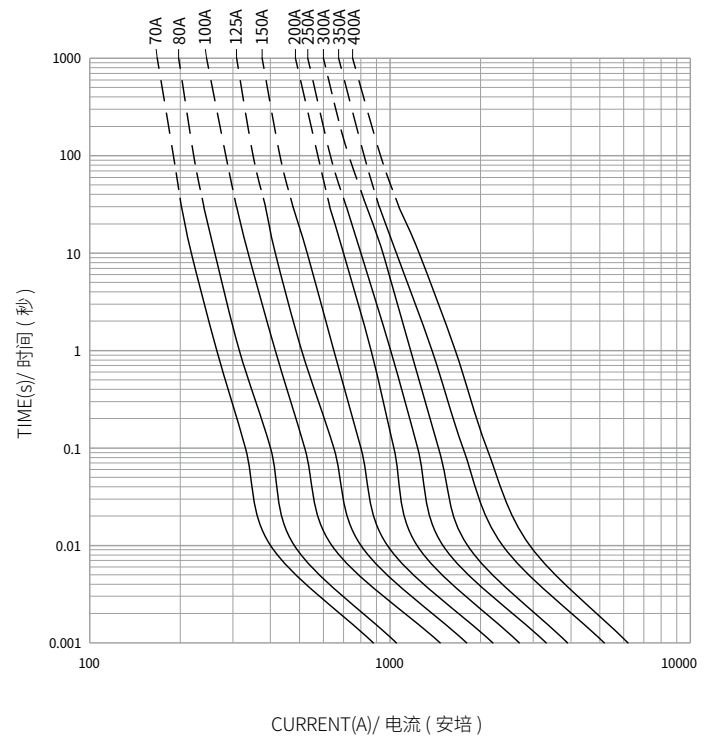
Dimensions/ 尺寸:

Unit 单位: mm



HBA 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)





HBC 35A-1200A

Class of Operation: aR
保护特性: aR



Standard/ 标准: IEC 60269-4, GB/T 13539.4, UL 248-13

INTERRUPTING CAPACITY / 分断能力:

200,000 A at 500V AC (35A-1200A)
50,000 A at 500V DC (35A-1200A)

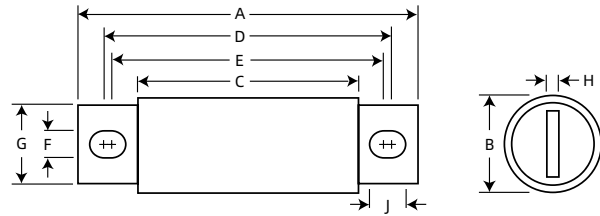
TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cURus	
HBC35	35A	○	○
HBC40	40A	○	○
HBC45	45A	○	○
HBC50	50A	○	○
HBC60	60A	○	○
HBC70	70A	○	○
HBC80	80A	○	○
HBC90	90A	○	○
HBC100	100A	○	○
HBC125	125A	○	○
HBC150	150A	○	○
HBC175	175A	○	○
HBC200	200A	○	○
HBC225	225A	●	●
HBC250	250A	●	●
HBC275	275A	●	●
HBC300	300A	●	●
HBC325	325A	●	●
HBC350	350A	●	●
HBC400	400A	●	●
HBC450	450A	●	●
HBC500	500A	●	●
HBC600	600A	●	●
HBC700	700A	○	○
HBC800	800A	○	○
HBC1000	1000A	○	○
HBC1200	1200A	○	○

● DENOTES FOR APPROVAL ● 表示已取得安全认证
○ DENOTES FOR PENDING ○ 表示正在申请安全认证

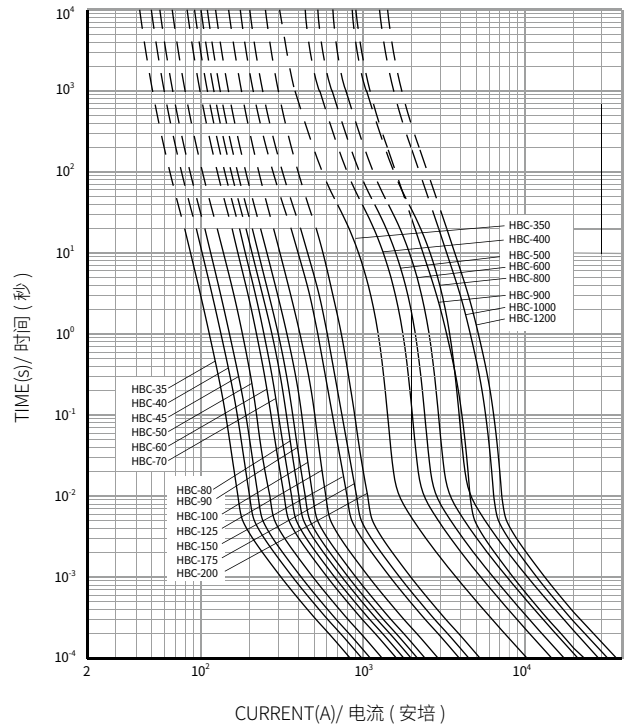
Dimensions/ 尺寸:

Unit 单位: mm



HBC 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



CATALOG NUMBER	A	B	C	D	E	F	G	H	J
HBC35 to 100	92	25.1	54	77	71.6	8.2	18	3.2	10.8
HBC125 to 200	92	31	54	75.6	72	8.6	24	4.8	10.4
HBC225 to 400	110	38	54	88	74.4	10.4	25.4	6.4	17.2
HBC450 to 600	110	50.8	54	90	74.4	10.4	38	6.4	18.2
HBC700 to 800	161	63.5	54	126.2	87.8	13.5	50	9.6	32.7
HBC1000 to 1200	177	76.2	82	137.8	112.4	15.8	60	11	28.5



HBD 35A-600A

Class of Operation: aR

保护特性: aR

Standard/ 标准: IEC 60269-4, GB/T 13539.4, UL 248-13

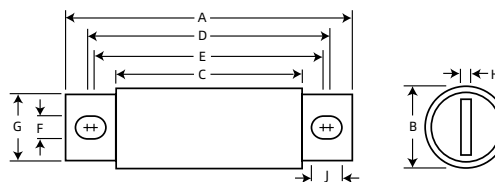
INTERRUPTING CAPACITY / 分断能力:

200,000 A at 700V AC (35A-600A)

50,000 A at 700V DC (35A-600A)

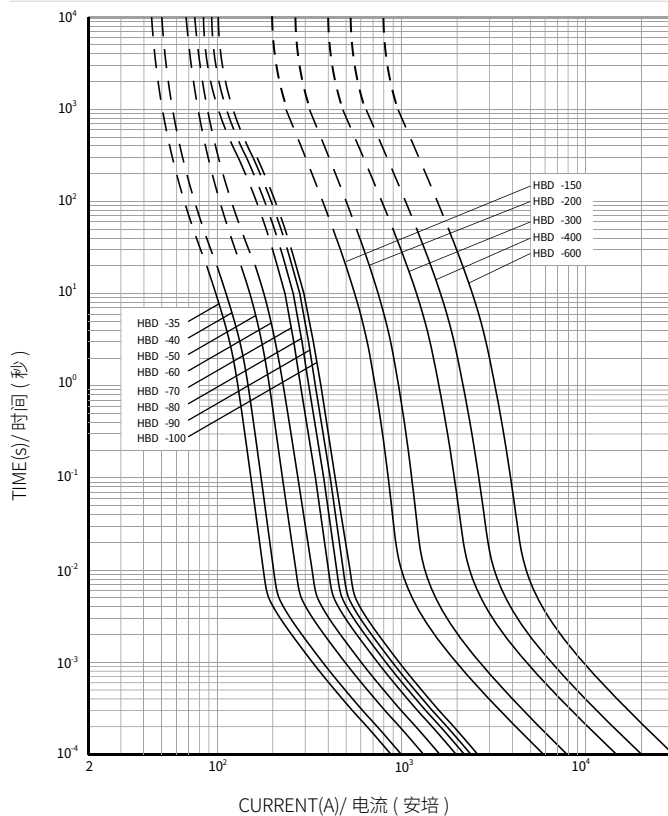
Dimensions/ 尺寸:

Unit 单位: mm



HBD 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证
		cURus
HBD35	35A	○
HBD40	40A	○
HBD50	50A	○
HBD60	60A	○
HBD70	70A	○
HBD80	80A	○
HBD90	90A	○
HBD100	100A	○
HBD125	125A	○
HBD150	150A	○
HBD175	175A	○
HBD200	200A	○
HBD225	225A	○
HBD250	250A	○
HBD300	300A	○
HBD350	350A	○
HBD400	400A	○
HBD450	450A	○
HBD500	500A	○
HBD600	600A	○

● DENOTES FOR APPROVAL

○ DENOTES FOR PENDING

● 表示已取得安全认证

○ 表示正在申请安全认证

CATALOG NUMBER	A	B	C	D	E	F	G	H	J
HBD35 to 60	109	25.1	71	94	88.6	8.2	18	3.2	10.8
HBD70 to 100	109	31	71	92.6	89	8.6	24	4.8	12.4
HBD125 to 200	127	38	71	105	91.4	10.4	25.4	6.4	17.2
HBD225 to 400	127	50.8	71	107	91.4	10.4	38	6.4	18.2
HBD450 to 600	178	63.5	71	143.2	104.8	13.5	50	9.6	32.7



HBE 35A-800A

Class of Operation: aR

保护特性: aR



Standard/ 标准: IEC 60269-4, GB/T 13539.4, UL 248-13

INTERRUPTING CAPACITY / 分断能力:

100,000 A at 1000V AC (35A-800A)

50,000 A at 750V DC (35A-800A)

TECHNICAL PARAMETERS/ 技术参数:

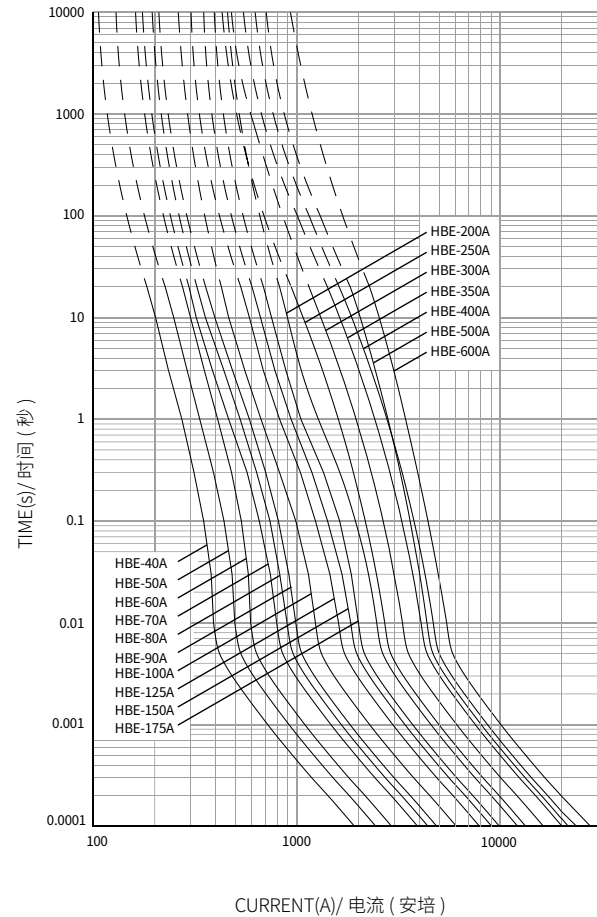
PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证
		cURus
HBE35	35A	○
HBE40	40A	○
HBE50	50A	○
HBE60	60A	○
HBE70	70A	●
HBE80	80A	●
HBE90	90A	●
HBE100	100A	●
HBE125	125A	●
HBE150	150A	●
HBE175	175A	●
HBE200	200A	●
HBE225	225A	●
HBE250	250A	●
HBE300	300A	●
HBE350	350A	●
HBE400	400A	●
HBE500	500A	○
HBE600	600A	○
HBE650	650A	○
HBE700	700A	○
HBE800	800A	○

● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

● 表示已取得安全认证
○ 表示正在申请安全认证

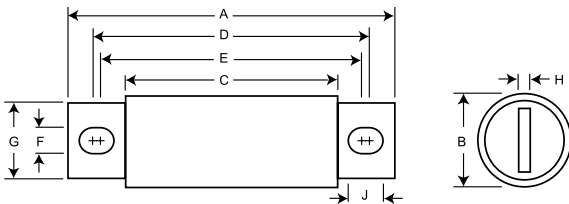
HBE 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



Dimensions/ 尺寸:

Unit 单位: mm



CATALOG NUMBER	A	B	C	D	E	F	G	H	J
HBE35 to 60	125	25.4	87	110	104.6	8.2	18	3.2	10.8
HBE70 to 100	125	31	87	108.6	105	8.6	24	4.8	10.4
HBE125 to 200	143	38	87	121	107.4	10.4	25.4	6.4	17.2
HBE225 to 400	143	50.8	87	123	107.4	10.4	38	6.4	18.2
HBE450 to 800	187	63.5	87	152	120.8	13.5	50	9.5	29.1



HBE-B 1000V DC 150A-500A

Class of Operating: aR

保护特性: aR



Standard/ 标准: IEC 60269.4, GB/T 13539.4, UL 248-13

INTERRUPTING CAPACITY / 分断能力:

50,000 A at 1000V DC

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		CCC	
HBE-B150	150A	●	
HBE-B175	175A	●	
HBE-B200	200A	●	
HBE-B225	225A	●	
HBE-B250	250A	●	
HBE-B300	300A	●	
HBE-B350	350A	●	
HBE-B400	400A	●	
HBE-B500	500A	●	

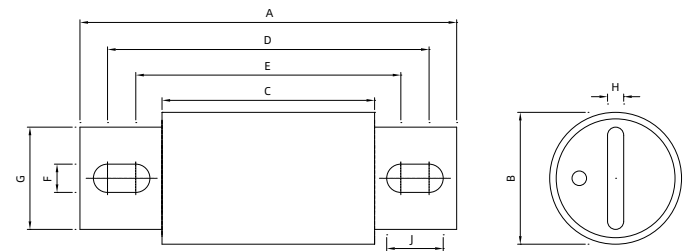
● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

● 表示已取得安全认证
○ 表示正在申请安全认证

Dimensions/ 尺寸:

Unit 单位: mm

Type:HBE-B Part No.: HBE-B(amp rating)



CATALOG NUMBER	A	B	C	D	E	F	G	H	J
HBE-B150to500	140	49	79	119.5	98.5	10.5	38	6	21



HEA 6A-400A

Class of Operation: aR
保护特性: aR



Standard/ 标准: IEC 60269-4, GB/T 13539.4, UL 248-13

INTERRUPTING CAPACITY / 分断能力:

80,000 A at 690V AC (6A-400A)
50,000 A at 500V DC (6A-400A)

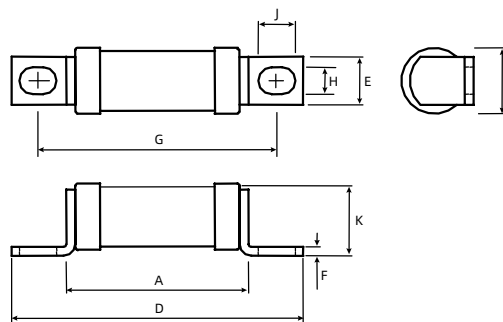
TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		CCC	cURus
HEA6	6A	●	●
HEA10	10A	●	●
HEA12	12A	●	●
HEA16	16A	●	●
HEA20	20A	●	●
HEA25	25A	●	●
HEA32	32A	●	●
HEA35	35A	●	●
HEA40	40A	●	●
HEA45	45A	●	●
HEA50	50A	●	●
HEA63	63A	●	●
HEA80	80A	●	●
HEA90	90A	●	●
HEA100	100A	●	●
HEA125	125A	●	○
HEA160	160A	●	○
HEA180	180A	●	○
HEA200	200A	●	○
HEA225	225A	●	●
HEA250	250A	●	●
HEA280	280A	●	●
HEA315	315A	●	●
HEA350	350A	●	●
HEA400	400A	●	●

● DENOTES FOR APPROVAL ● 表示已取得安全认证
○ DENOTES FOR PENDING ○ 表示正在申请安全认证

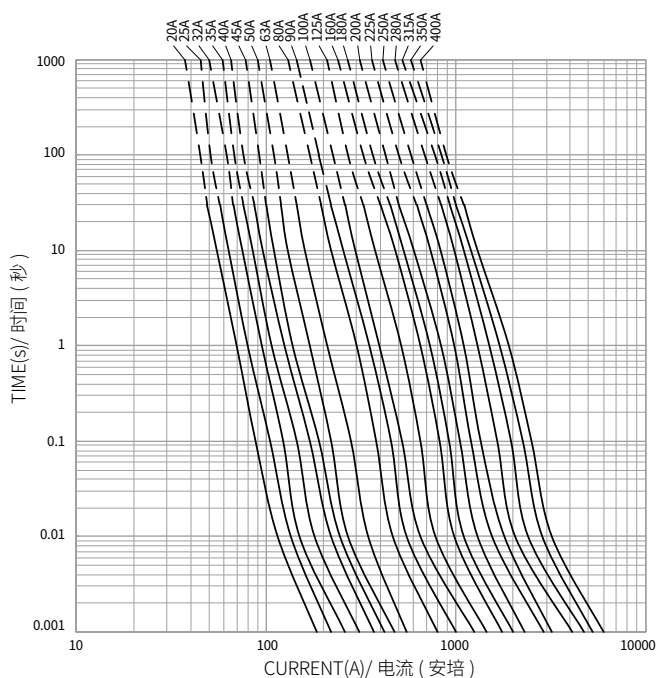
Dimensions/ 尺寸:

Unit 单位: mm



HEA 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



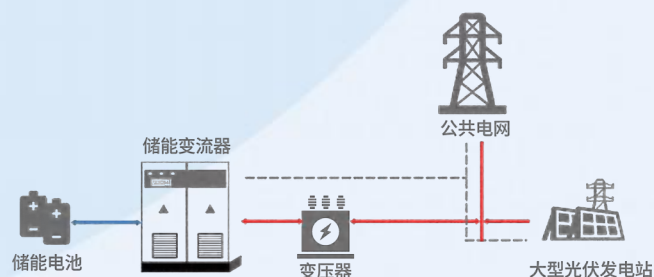
CURRENT RATING	A	B	D	E	F	G	H	J	K
6A to 100A	44.5	18.0	75.5	12.0	2.0	60	6.3	10.25	19.0
125A to 200A	50.5	27.0	90.5	20	3.0	70.5	9.0	11.0	28.0
225A to 400A	58	38.0	112	26.0	3.0	84.5	12.0	18.0	41.0

风光储 电路保护解决方案

LANDSCAPE STORAGE CIRCUIT PROTECTION SOLUTIONS

应用于保护与隔离光伏电池组件或阵列、化学能（蓄）电池等适合的电路系统，广泛用于组串式逆变器、集中式逆变器、汇流箱、直流柜、风电、储能等。

Photovoltaic Fuses: used for protecting and isolating photovoltaic cell components or arrays, chemical energy (storage) batteries, etc., apply to string inverters, centralized inverters, combiner boxes, DC cabinets, wind power, Battery Energy Storage System etc.



储能系统专用熔断器

储能 Pack: H1BB 系列（液冷专用）

高压配电箱: NH2XLaR 系列、H3BF 系列

直流汇流侧: H5FG 系列

储能 PCS: NH2XLaR 系列、NH3XLaR 系列

- ▶ 电压范围: 250V / 750V / 1000V / 1500V
- ▶ 电流范围: 10A - 3000A
- ▶ 适用于单机 3.3MWh / 3.45MWh / 4.4MWh 等储能系统



集中式逆变器专用熔断器

NH2XLPV 系列、NH2XLPV-D 系列、NH3LgPV 系列、NH3LgPV-D 系列

- ▶ 电压范围: 1000V / 1100V / 1500V
- ▶ 电流范围: 50A - 630A
- ▶ 适用于单机 500kW - 5MW 等集中式逆变器系统



组串式逆变器专用熔断器

NH2MgS 系列、HC10gPV 系列、HC10LPV 系列

- ▶ 电压范围: 900V / 1000V / 1100V / 1500V
- ▶ 电流范围: 1A - 400A
- ▶ 适用于单机 50kW - 320kW 等商用逆变器系统



汇流箱专用熔断器

HC10LPV 系列、HC10LgPV 系列、HC10gPV 系列、HC10PV 系列

- ▶ 电压范围: 1000V / 1500V
- ▶ 电流范围: 1A - 35A



风电系统专用熔断器

H3FD 系列、H3FF 系列、NH1LgG 系列

- ▶ 电压范围: 500V / 690V / 1140V / 1250V / 1300V
- ▶ 电流范围: 1A - 1800A
- ▶ 适用于单机 3MW / 6MWh / 8MWh / 10MWh 等陆地、海上风电系统



支持件

圆筒帽形熔断器底座

(10×38mm、14×51mm、10×85mm)

刀型触头熔断器底座、微动开关

HC10gPV 1000V 1A-20A

Photovoltaic Fuse

光伏熔断器



Standard/ 标准: IEC 60269-6, GB/T 13539.6

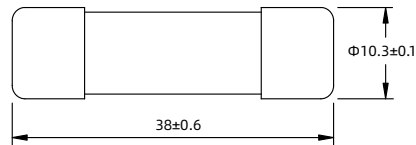


INTERRUPTING CAPACITY / 分断能力:

30,000 A at 1000V DC (Time Constant: 1-3ms)

Dimensions/ 尺寸:

Unit 单位: mm



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		TUV	
10gPV1U0	1A	●	
10gPV2U0	2A	●	
10gPV3U0	3A	●	
10gPV3.5U0	3.5A	●	
10gPV4U0	4A	●	
10gPV5U0	5A	●	
10gPV6U0	6A	●	
10gPV8U0	8A	●	
10gPV10U0	10A	●	
10gPV12U0	12A	●	
10gPV15U0	15A	●	
10gPV16U0	16A	●	
10gPV20U0	20A	●	

U0 DENOTES FOR 1000V DC

● DENOTES FOR APPROVAL

○ DENOTES FOR PENDING

U0 表示 1000V DC

● 表示已取得安全认证

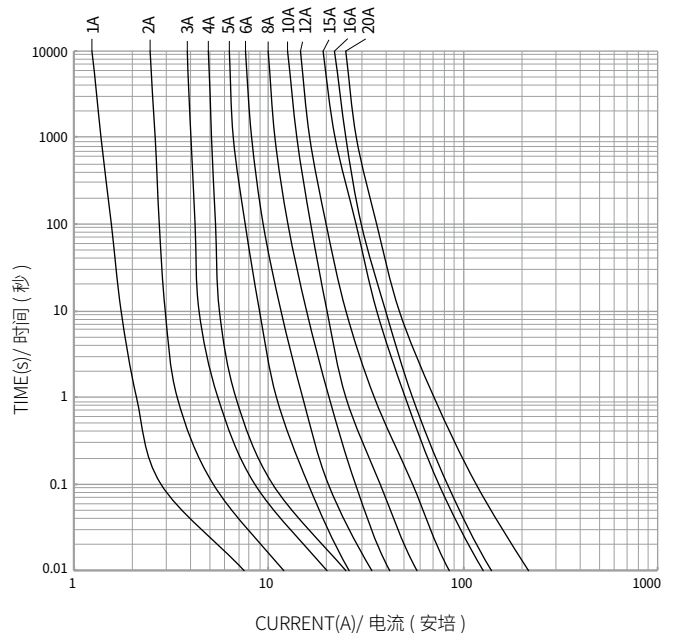
○ 表示正在申请安全认证

ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间
113%	1 hour Min. 最快 1 小时
145%	1 hour Max. 最慢 1 小时

HC10gPV 1000V 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



Recommended fuse-base for 10.3mmx38mm fuses

See Model of product: HC101D HF-103D HF-104A

适用于 10.3mmx38mm 熔断器的支持件

详见产品型号: HC101D HF-103D HF-104A



HC10gPV 1100V 1A-20A

Photovoltaic Fuse

光伏熔断器



Standard/ 标准: IEC 60269-6, GB/T 13539.6

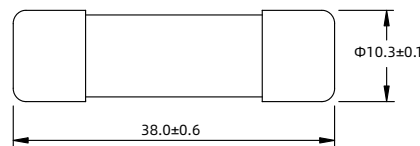


INTERRUPTING CAPACITY / 分断能力:

30,000 A at 1100V DC (Time Constant: 1-3ms)

Dimensions/ 尺寸:

Unit 单位: mm



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证
		TUV
10gPV1U11	1A	●
10gPV2U11	2A	●
10gPV3U11	3A	●
10gPV3.5U11	3.5A	●
10gPV4U11	4A	●
10gPV5U11	5A	●
10gPV6U11	6A	●
10gPV8U11	8A	●
10gPV10U11	10A	●
10gPV12U11	12A	●
10gPV15U11	15A	●
10gPV16U11	16A	●
10gPV20U11	20A	●

U11 DENOTES FOR 1100V DC

U11 表示 1100V DC

● DENOTES FOR APPROVAL

● 表示已取得安全认证

○ DENOTES FOR PENDING

○ 表示正在申请安全认证

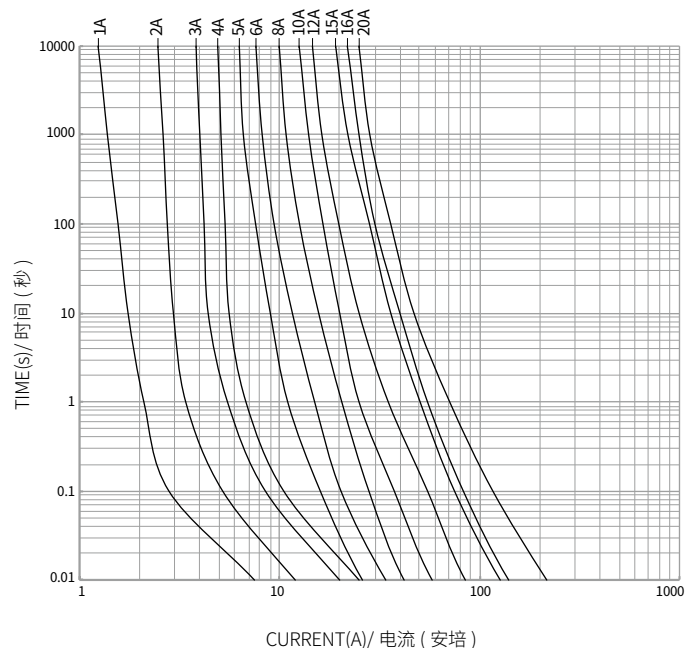
ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间
113%	1 hour Min. 最快 1 小时
145%	1 hour Max. 最慢 1 小时

HC10gPV 1100V 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE

(FOR REFERENCE ONLY)



Recommended fuse-base for 10.3mmx38mm fuses

See Model of product: HC101D HF-103D HF-104A

适用于 10.3mmx38mm 熔断体的支持件

详见产品型号: HC101D HF-103D HF-104A



HC10PV 1A-30A Photovoltaic Fuse 光伏熔断器



Standard/ 标准: UL 248-19

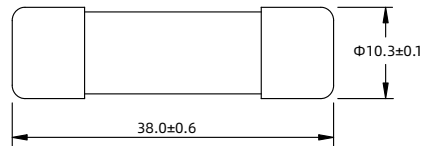


INTERRUPTING CAPACITY / 分断能力:

30,000 A at 1000V DC

Dimensions/ 尺寸:

Unit 单位: mm



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		UL	cULus
10PV1U0	1A	●	○
10PV2U0	2A	●	○
10PV3U0	3A	●	○
10PV3.5U0	3.5A	●	○
10PV4U0	4A	●	○
10PV5U0	5A	●	○
10PV6U0	6A	●	○
10PV8U0	8A	●	○
10PV10U0	10A	●	○
10PV12U0	12A	●	○
10PV15U0	15A	●	○
10PV16U0	16A	●	○
10PV20U0	20A	●	○
10PV25U0	25A	○	●
10PV30U0	30A	○	●

U0 DENOTES FOR 1000V DC
● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

U0 表示 1000V DC
● 表示已取得安全认证
○ 表示正在申请安全认证

Recommended fuse-base for 10.3mmx38mm fuses

See Model of product: HC101D HF-103D HF-104A

适用于 10.3mmx38mm 熔断体的支持件

详见产品型号: HC101D HF-103D HF-104A

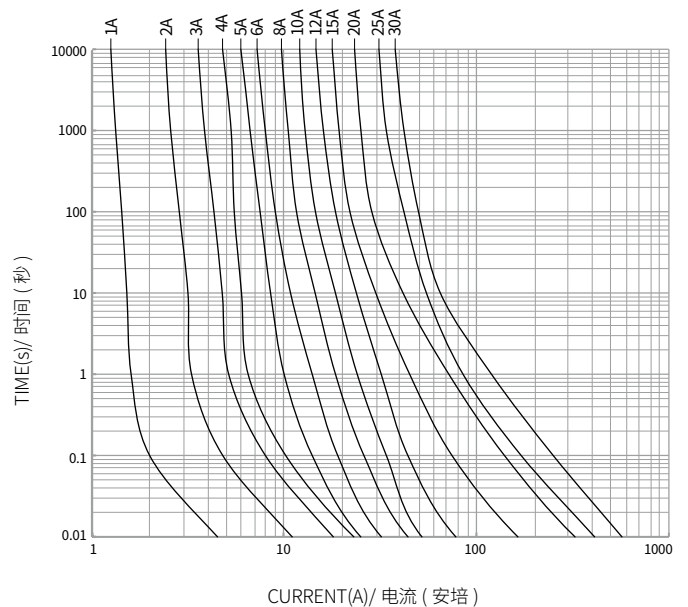


ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间
135%	1 hour Max. 最慢 1 小时
200%	240 seconds Max. 最慢 240 秒

HC10PV 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



HC10PV-C 1000V DC 1A-30A Photovoltaic Fuse 光伏熔断器



Standard/ 标准: UL 248-19



INTERRUPTING CAPACITY / 分断能力:
30,000 A at 1000V DC

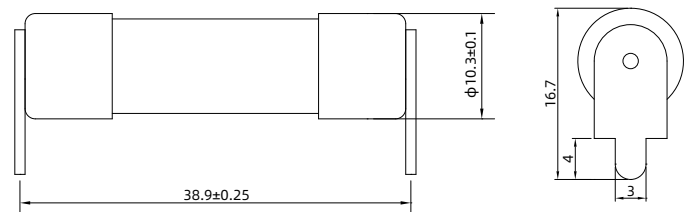
TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证
		cULus
10PV1U0	1A	○
10PV2U0	2A	○
10PV3U0	3A	○
10PV3.5U0	3.5A	○
10PV4U0	4A	○
10PV5U0	5A	○
10PV6U0	6A	○
10PV8U0	8A	○
10PV10U0	10A	○
10PV12U0	12A	○
10PV15U0	15A	○
10PV16U0	16A	○
10PV20U0	20A	○
10PV25U0	25A	●
10PV30U0	30A	●

● DENOTES FOR APPROVAL ● 表示已取得安全认证
○ DENOTES FOR PENDING ○ 表示正在申请安全认证

Dimensions/ 尺寸:

Unit 单位: mm

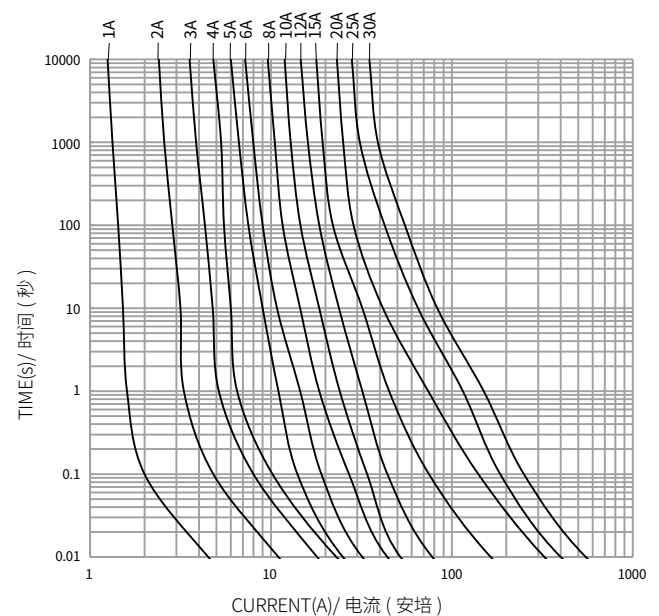


ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间
135%	1 hour Max. 最慢 1 小时
200%	240 seconds Max. 最慢 240 秒

HC10PV-C 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE)



HC10LPV 1A-35A

Photovoltaic Fuse

光伏熔断器



Standard/ 标准: UL 248-19

INTERRUPTING CAPACITY / 分断能力:
30,000 A at 1500V DC

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		TUV	cULus
10LPV1U15	1A	○	●
10LPV2U15	2A	○	●
10LPV3U15	3A	○	●
10LPV3.5U15	3.5A	○	●
10LPV4U15	4A	○	●
10LPV5U15	5A	●	●
10LPV6U15	6A	●	●
10LPV8U15	8A	●	●
10LPV10U15	10A	●	●
10LPV12U15	12A	●	●
10LPV15U15	15A	●	●
10LPV16U15	16A	●	●
10LPV20U15	20A	●	●
10LPV25U15	25A	●	●
10LPV30U15	30A	●	●
10LPV32U15	32A	●	●
10LPV35U15	35A	●	●

U15 DENOTES FOR 1500V DC

● DENOTES FOR APPROVAL

○ DENOTES FOR PENDING

U15 表示 1500V DC

● 表示已取得安全认证

○ 表示正在申请安全认证

Recommended fuse-base for 10.3mmx85mm fuses

See Model of product: HC10LD HF-103D HF-104A

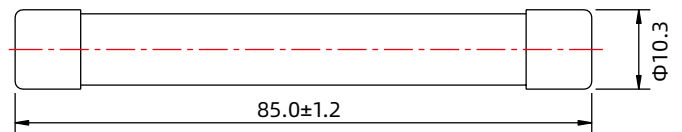
适用于 10.3mmx85mm 熔断体的支持件

详见产品型号: HC10LD HF-103D HF-104A



Dimensions/ 尺寸:

Unit 单位: mm

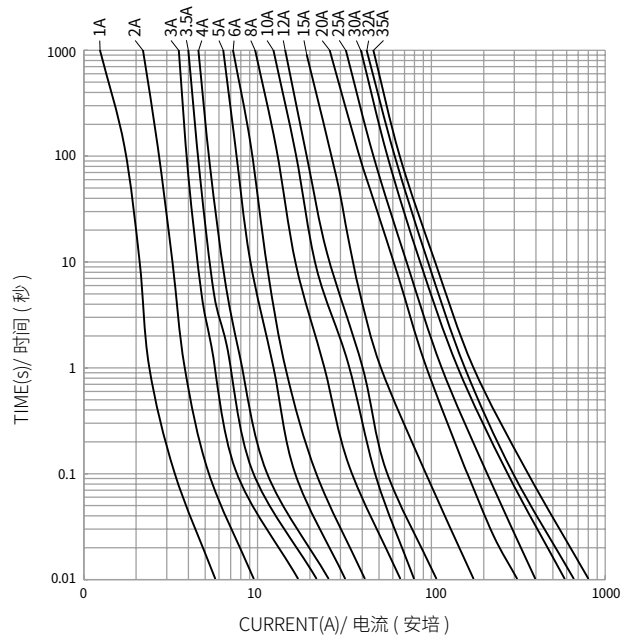


ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间
135%	1 hour Max. 最慢 1 小时
200%	240 seconds Max. 最慢 240 秒

HC10LPV 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)





HC10LgPV 1A-35A

Photovoltaic Fuse

光伏熔断器

Standard/ 标准: IEC 60269-6, GB/T 13539.6



INTERRUPTING CAPACITY / 分断能力:

30,000 A at 1500V DC (1-35A)

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证
		TUV
10LgPV1U15	1A	○
10LgPV2U15	2A	○
10LgPV3U15	3A	○
10LgPV4U15	4A	○
10LgPV5U15	5A	○
10LgPV6U15	6A	○
10LgPV8U15	8A	○
10LgPV10U15	10A	○
10LgPV12U15	12A	○
10LgPV15U15	15A	○
10LgPV16U15	16A	○
10LgPV20U15	20A	●
10LgPV25U15	25A	●
10LgPV30U15	30A	●
10LgPV32U15	32A	●
10LgPV35U15	35A	●

U15 DENOTES FOR 1500V DC

U15 表示 1500V DC

● DENOTES FOR APPROVAL

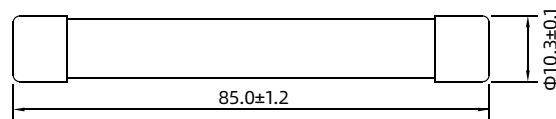
● 表示已取得安全认证

○ DENOTES FOR PENDING

○ 表示正在申请安全认证

Dimensions/ 尺寸:

Unit 单位: mm



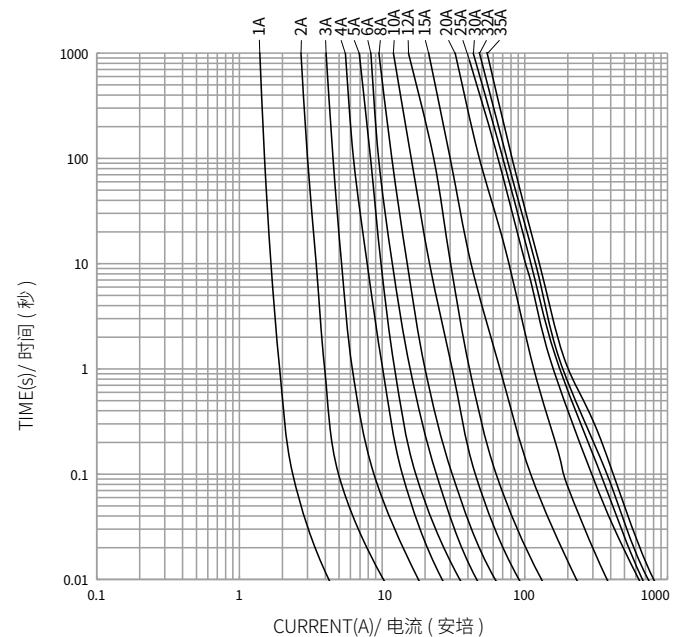
ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间
113%	1 hour Min. 最快 1 小时
145%	1 hour Max. 最慢 1 小时

HC10LgPV 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE

(FOR REFERENCE ONLY)



Recommended fuse-base for 10.3mmx85mm fuses

See Model of product: HC10LD HF-103D HF-104A

适用于 10.3mmx85mm 熔断体的支持件

详见产品型号: HC10LD HF-103D HF-104A





HC10LPV-CT 1A-35A

Photovoltaic Fuse

光伏熔断器



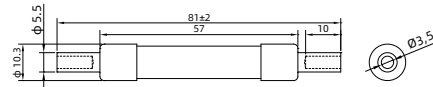
Standard/ 标准: UL 248-19

INTERRUPTING CAPACITY / 分断能力:
30,000 A at 1500V DC

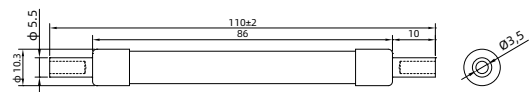
Dimensions/ 尺寸:

Unit 单位: mm

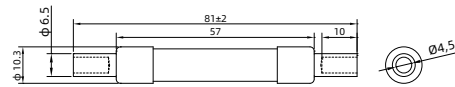
Part No.: 10LPV(amp rating)U15-CT 1500V 1-4A



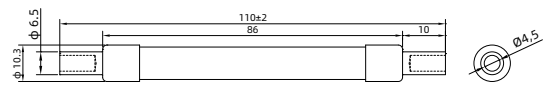
Part No.: 10LPV(amp rating)U15-CT 1500V 5-35A



Part No.: 10LPV(amp rating)U15-CTL 1500V 1-4A



Part No.: 10LPV(amp rating)U15-CTL 1500V 5-35A



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号		CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证		
端子外径尺寸 5.5mm	端子外径尺寸 6.5mm		TUV	cULus	cURus
10LPV1U15-CT	10LPV1U15-CTL	1A	○	●	○
10LPV2U15-CT	10LPV2U15-CTL	2A	○	●	○
10LPV3U15-CT	10LPV3U15-CTL	3A	○	●	○
10LPV3.5U15-CT	10LPV3.5U15-CTL	3.5A	○	●	○
10LPV4U15-CT	10LPV4U15-CTL	4A	○	●	○
10LPV5U15-CT	10LPV5U15-CTL	5A	●	●	○
10LPV6U15-CT	10LPV6U15-CTL	6A	●	●	○
10LPV8U15-CT	10LPV8U15-CTL	8A	●	●	○
10LPV10U15-CT	10LPV10U15-CTL	10A	●	●	○
10LPV12U15-CT	10LPV12U15-CTL	12A	●	●	○
10LPV15U15-CT	10LPV15U15-CTL	15A	●	●	○
10LPV16U15-CT	10LPV16U15-CTL	16A	●	○	●
10LPV20U15-CT	10LPV20U15-CTL	20A	●	○	●
10LPV25U15-CT	10LPV25U15-CTL	25A	○	○	●
10LPV30U15-CT	10LPV30U15-CTL	30A	○	○	●
10LPV32U15-CT	10LPV32U15-CTL	32A	○	○	●
10LPV35U15-CT	10LPV35U15-CTL	35A	○	○	●

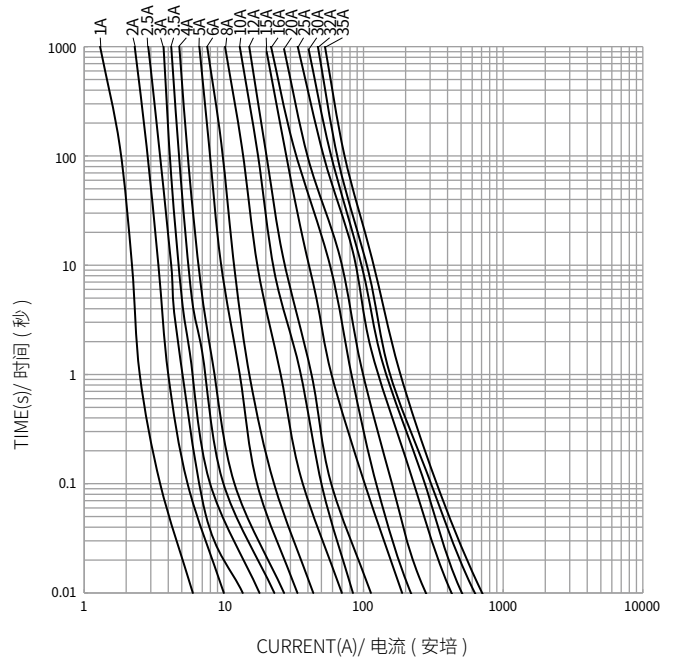
U15 DENOTES FOR 1500V DC	U15 表示 1500V DC
● DENOTES FOR APPROVAL	● 表示已取得安全认证
○ DENOTES FOR PENDING	○ 表示正在申请安全认证

ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间
135%	1 hour Max. 最慢 1 小时
200%	240 seconds Max. 最慢 240 秒

HC10LPV-CT 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)





HC14gPV 1500V DC 1A-15A

Photovoltaic Fuse

光伏熔断器



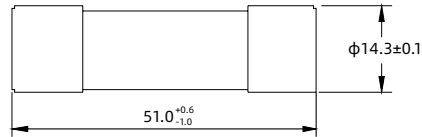
Standard/ 标准: IEC 60269-6, GB/T 13539.6, UL 248-19

INTERRUPTING CAPACITY / 分断能力:

30,000 A at 1500V DC

Dimensions/ 尺寸:

Unit 单位: mm



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		TUV	cULus
14gPV1U15	1A	○	●
14gPV2U15	2A	○	●
14gPV2.5U15	2.5A	○	●
14gPV3U15	3A	○	●
14gPV3.5U15	3.5A	○	●
14gPV4U15	4A	○	●
14gPV5U15	5A	●	●
14gPV6U15	6A	●	●
14gPV8U15	8A	●	●
14gPV10U15	10A	●	●
14gPV12U15	12A	●	●
14gPV15U15	15A	●	●

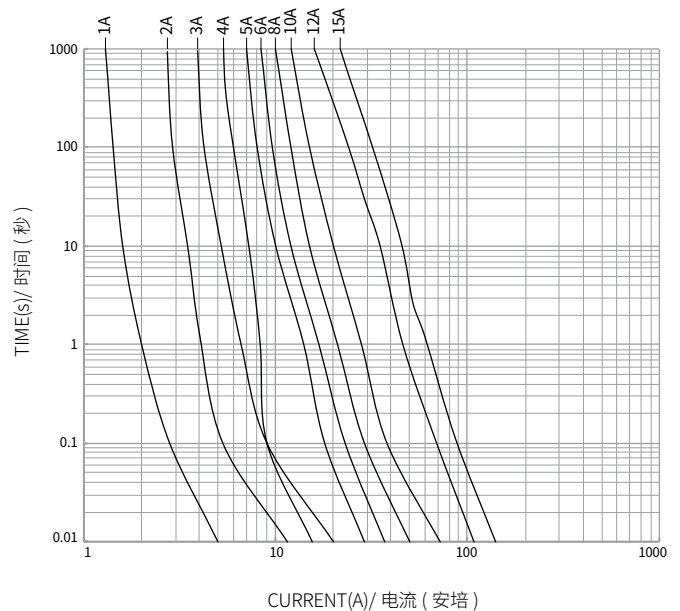
U15 DENOTES FOR 1500V DC U15 表示 1500V DC
 ● DENOTES FOR APPROVAL ● 表示已取得安全认证
 ○ DENOTES FOR PENDING ○ 表示正在申请安全认证

ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间
113%	1 hour Min. 最快 1 小时
135%	1 hour Max. 最慢 1 小时
145%	1 hour Max. 最慢 1 小时

HC14gPV 1500V 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)

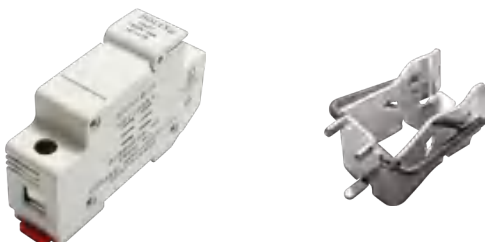


Recommended fuse-base for 14.3mmx51mm fuses

See Model of product: HC141B HF-141A


适用于 14.3mmx51mm 熔断体的支持件

详见产品型号: HC141B HF-141A





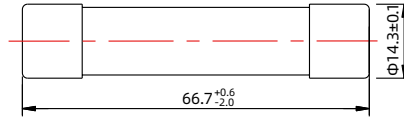
HC14LgPV 1500V DC 1A-20A Photovoltaic Fuse 光伏熔断器

Standard/ 标准: UL 248-19 

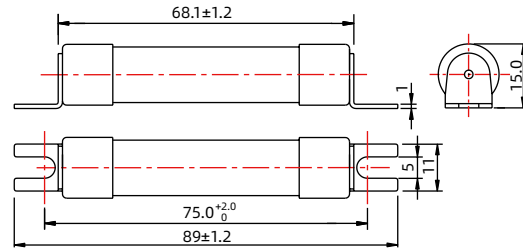
INTERRUPTING CAPACITY / 分断能力:
30,000 A at 1500V DC

Dimensions/ 尺寸: Unit 单位: mm

Type: HC14LgPV Part No.: 14LgPV(amp rating)U15



Part No.: 14LgPV(amp rating)U15-T



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证
		cULus
14LgPV1U15	1A	●
14LgPV1U15-T		●
14LgPV2U15	2A	●
14LgPV2U15-T		●
14LgPV2.5U15	2.5A	●
14LgPV2.5U15-T		●
14LgPV3U15	3A	●
14LgPV3U15-T		●
14LgPV4U15	4A	●
14LgPV4U15-T		●
14LgPV5U15	5A	●
14LgPV5U15-T		●
14LgPV6U15	6A	●
14LgPV6U15-T		●
14LgPV8U15	8A	●
14LgPV8U15-T		●
14LgPV10U15	10A	●
14LgPV10U15-T		●
14LgPV12U15	12A	●
14LgPV12U15-T		●
14LgPV15U15	15A	●
14LgPV15U15-T		●
14LgPV20U15	20A	●
14LgPV20U15-T		●

U15 DENOTES FOR 1500V DC U15 表示 1500V DC
 ● DENOTES FOR APPROVAL ● 表示已取得安全认证
 ○ DENOTES FOR PENDING ○ 表示正在申请安全认证

Recommended fuse-base for 14.3mmx65mm fuses
 See Model of product: HF-141A

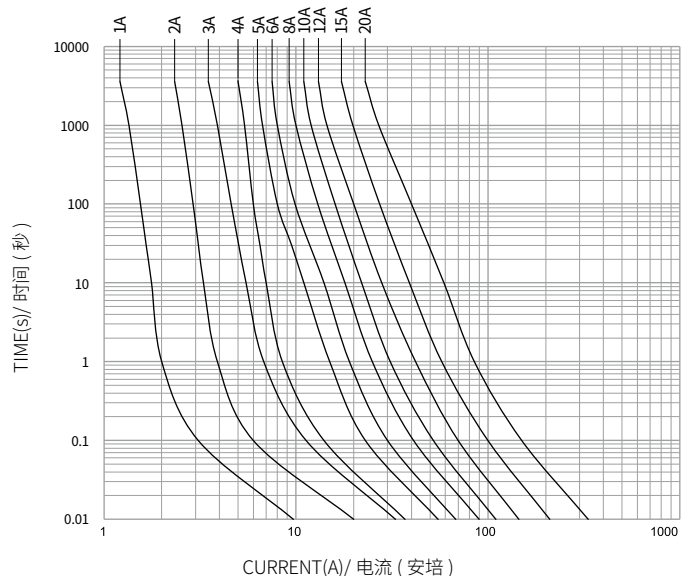
适用于 14.3mmx65mm 熔断体的支持件
 详见产品型号: HF-141A



ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间
135%	1 hour Max. 最慢 1 小时
200%	240 seconds Max. 最慢 240 秒

HC14LgPV 平均 I-T 曲线图 (仅供参考)
 AVERAGE I-T CHARACTERISTICS CURVE
 (FOR REFERENCE ONLY)





NH1gPV 1100V DC 40A-250A Photovoltaic Fuse 光伏熔断器



Standard/ 标准: IEC 60269-6, GB/T 13539.6

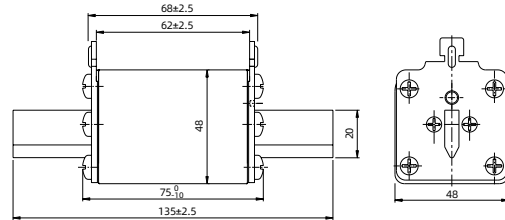
INTERRUPTING CAPACITY 分断能力:

50,000 A at 1100V DC (Time Constant:1-3ms)

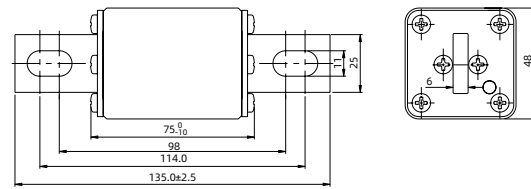
Dimensions/ 尺寸:

Unit 单位: mm

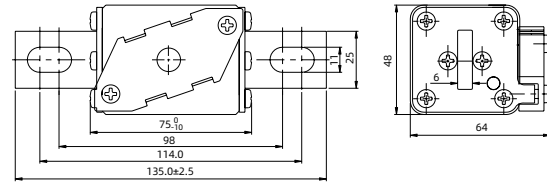
Type:NH1gPV Part No.: 1gPV(amp rating)U11A/A2



Type:NH1gPV-B Part No.:1gPV(amp rating)U11B



Type:NH1gPV-B Part No.: 1gPV(amp rating)U11BC



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		TUV	
1gPV40U11A/A2	40A	●	●
1gPV40U11B/BC	40A	●	●
1gPV50U11A/A2	50A	●	●
1gPV50U11B/BC	50A	●	●
1gPV63U11A/A2	63A	●	●
1gPV63U11B/BC	63A	●	●
1gPV80U11A/A2	80A	●	●
1gPV80U11B/BC	80A	●	●
1gPV100U11A/A2	100A	●	●
1gPV100U11B/BC	100A	●	●
1gPV125U11A/A2	125A	●	●
1gPV125U11B/BC	125A	●	●
1gPV160U11A/A2	160A	●	●
1gPV160U11B/BC	160A	●	●
1gPV200U11A/A2	200A	●	●
1gPV200U11B/BC	200A	●	●
1gPV225U11A/A2	225A	●	●
1gPV225U11B/BC	225A	●	●
1gPV250U11A/A2	250A	●	●
1gPV250U11B/BC	250A	●	●

- A- 触刀安装带中央指示器 blade contacts with the center indicator
- A2- 触刀安装带中央指示器和顶部指示器 blade contacts with the central indicator and the top indicator
- B- 螺栓连接 bolted connections
- BC- 螺栓连接带微动开关底座 bolted connections with microswitch base
- A、A2-Optional 可选择
- B、BC-Optional 可选择
- U11 DENOTES FOR 1100V DC
- U11 表示 1100V DC
- DENOTES FOR APPROVAL
- 表示已取得安全认证
- DENOTES FOR PENDING
- 表示正在申请安全认证

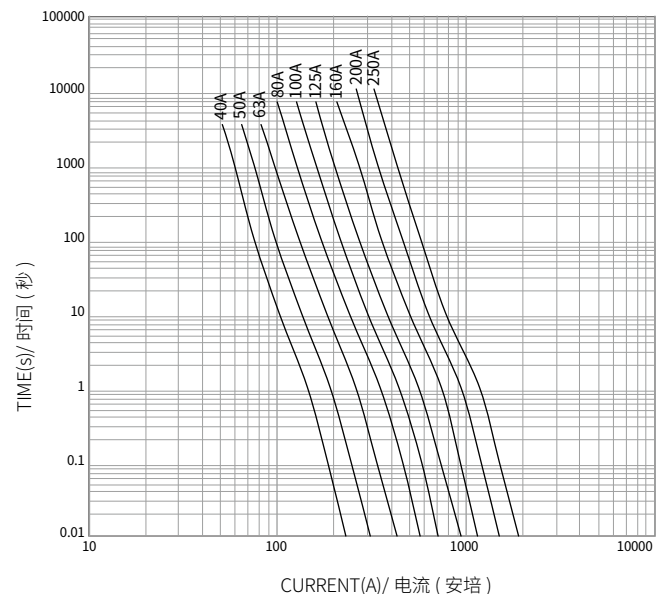
ELECTRICAL CHARACTERISTICS/ 电气特性:

Rating 额定	CONVENTIONAL TIME(H) 约定时间	CONVENTIONAL CURRENT 约定电流	
		CONVENTIONAL NON-FUSING CURRENT(A) 约定不熔断电流	CONVENTIONAL FUSING CURRENT(A) 约定熔断电流
In ≤ 63	1	1.13In	1.45In
63<In ≤ 160	2	1.13In	1.45In
160<In ≤ 250	3	1.13In	1.45In

PART NO. 目录编号	Optional Accessory 可选配件	
	Fuse Holders 熔断器座	Microswitches 微动开关
1gPVXXXU11A	NH1BU11	/
1gPVXXXU11A2	NH1BU11	HMT-01
1gPVXXXU11BC	/	HMC-01

NH1gPV 1100V 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)





NH2MgS 900V AC 200A-400A

Class of Operation: gS



Standard/ 标准: IEC 60269-4, GB/T 13539.4

INTERRUPTING CAPACITY/ 分断能力:
50,000 A at 900V AC

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		TUV	
2MgS200U9	200A	●	
2MgS225U9	225A	●	
2MgS250U9	250A	●	
2MgS315U9	315A	●	
2MgS350U9	350A	●	
2MgS400U9	400A	●	

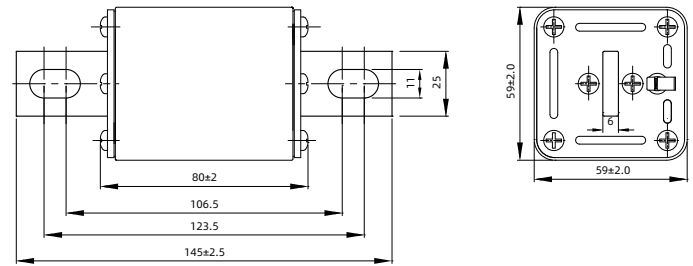
U9 DENOTES FOR 900V AC
● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

U9 表示 900V AC
● 表示已取得安全认证
○ 表示正在申请安全认证

Dimensions/ 尺寸:

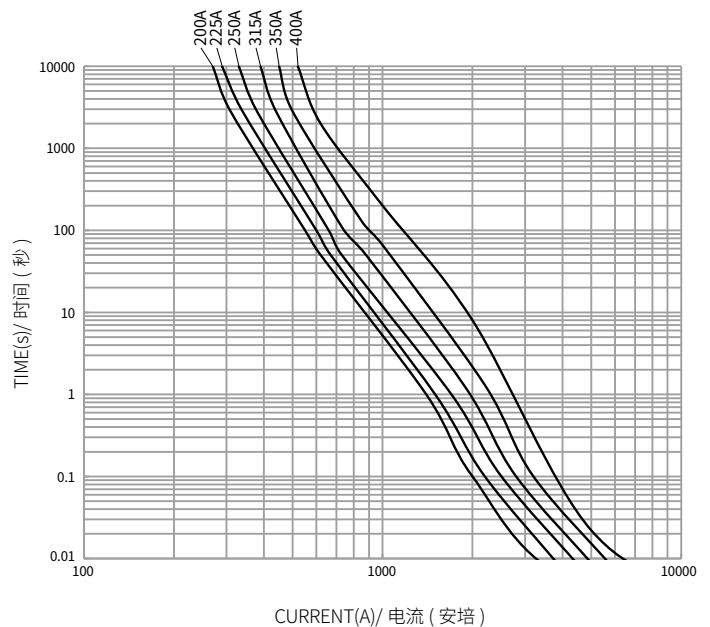
Unit 单位: mm

Type:N:NH2MgS Part No.:2MgS(amp rating)U9



NH2MgS 平均 I-T 曲线图 (仅供参考)

NH2MgS AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE)



Rating 额定	CONVENTIONAL TIME(H) 约定时间	ONVENTIONAL CURRENT 约定电流	
		ONVENTIONAL NON-FUSING CURRENT(A) 约定不熔断电流	ONVENTIONAL FUSING CURRENT(A) 约定熔断电流
160 < I _n ≤ 400	3	1.25I _n	1.6I _n



NH2XLgPV 1100V DC 125A-400A Photovoltaic Fuse 光伏熔断器



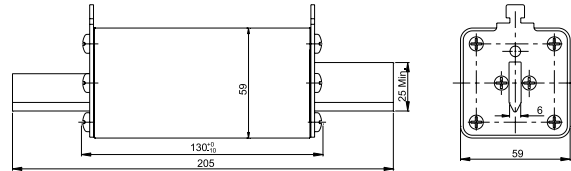
Standard/ 标准: IEC 60269-6, GB/T 13539.6

INTERRUPTING CAPACITY / 分断能力:
30,000 A at 1100V DC (Time Constant: 1-3ms)

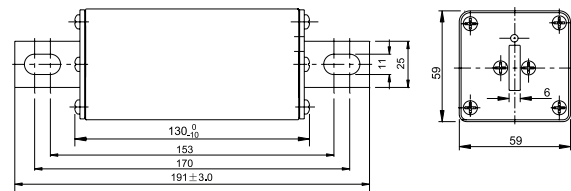
Dimensions/ 尺寸:

Unit 单位: mm

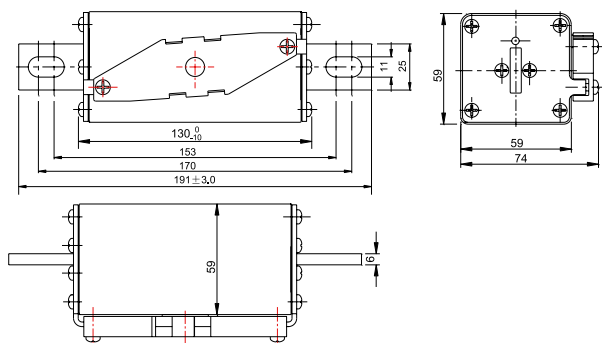
Type: NH2XLgPV Part No.: 2XLgPV(amp rating)U11A/A2



Type: NH2XLgPV-B Part No.: 2XLgPV(amp rating)U11B



Type: NH2XLgPV-B Part No.: 2XLgPV(amp rating)U11BC



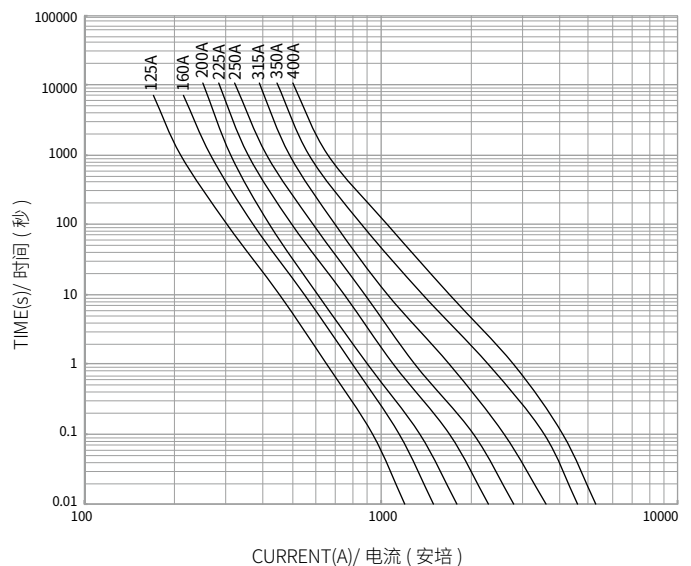
TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		TUV	
2XLgPV125U11A/A2	125A	●	●
2XLgPV125U11B/BC	125A	●	●
2XLgPV160U11A/A2	160A	●	●
2XLgPV160U11B/BC	160A	●	●
2XLgPV200U11A/A2	200A	●	●
2XLgPV200U11B/BC	200A	●	●
2XLgPV225U11A/A2	225A	●	●
2XLgPV225U11B/BC	225A	●	●
2XLgPV250U11A/A2	250A	●	●
2XLgPV250U11B/BC	250A	●	●
2XLgPV315U11A/A2	315A	●	●
2XLgPV315U11B/BC	315A	●	●
2XLgPV350U11A/A2	350A	●	●
2XLgPV350U11B/BC	350A	●	●
2XLgPV400U11A/A2	400A	●	●
2XLgPV400U11B/BC	400A	●	●

A- 触刀安装带中央指示器 blade contacts with the center indicator
 A2- 触刀安装带中央指示器和顶部指示器 blade contacts with the central indicator and the top indicator
 B- 螺栓连接 bolted connections
 BC- 螺栓连接带微动开关底座 bolted connections with microswitch base
 A、A2-optional 可选择
 B、BC-optional 可选择

U11 DENOTES FOR 1100V DC U11 表示 1100V DC
 ● DENOTES FOR APPROVAL ● 表示已取得安全认证
 ○ DENOTES FOR PENDING ○ 表示正在申请安全认证

NH2XLgPV 1100V 平均 I-T 曲线图 (仅供参考)
 AVERAGE I-T CHARACTERISTICS CURVE
 (FOR REFERENCE ONLY)



CURRENT(A)/ 电流 (安培)

PART NO. 目录编号	Optional Accessory 可选配件	
	Fuse Holders 熔断器座	Microswitches 微动开关
2XLgPVXXU11A	NH3LBU11	/
2XLgPVXXU11A2	NH3LBU11	HMT-01
2XLgPVXXU11BC	/	HMC-01



NH3LgPV 1100V DC 315A-630A

Photovoltaic Fuse

光伏熔断器

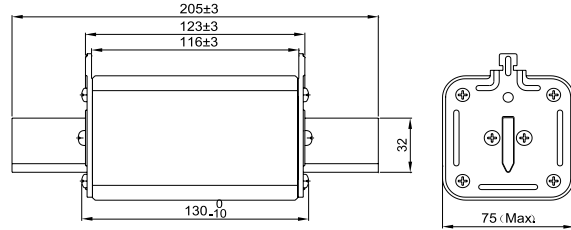
Standard/ 标准: IEC 60269-6, GB/T 13539.6

INTERRUPTING CAPACITY/ 分断能力:
50,000 A at 1100V DC (Time Constant:1-3ms)

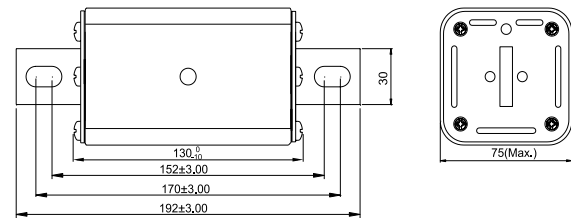
Dimensions/ 尺寸:

Unit 单位: mm

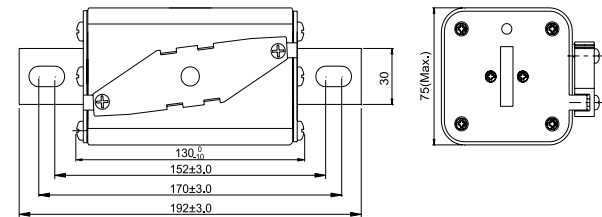
Type:NH3LgPV Part No.: 3LgPV(amp rating)U11A/A2



Type:NH3LgPV-B Part No.: 3LgPV(amp rating)U11B



Type:NH3LgPV-B Part No.: 3LgPV(amp rating)U11BC



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		TUV	
3LgPV315U11A/A2	315A	○	○
3LgPV315U11B/BC	315A	○	○
3LgPV400U11A/A2	400A	○	○
3LgPV400U11B/BC	400A	○	○
3LgPV500U11A/A2	500A	○	○
3LgPV500U11B/BC	500A	○	○
3LgPV630U11A/A2	630A	○	○
3LgPV630U11B/BC	630A	○	○

- A- 触刀安装带中央指示器 blade contacts with the center indicator
- A2- 触刀安装带中央指示器和顶部指示器 blade contacts with the central indicator and the top indicator
- B- 螺栓连接 bolted connections
- BC- 螺栓连接带微动开关底座 bolted connections with microswitch base
- A、A2-optional 可选择
- B、BC-optional 可选择

- U11 DENOTES FOR 1100V DC U11 表示 1100V DC
- DENOTES FOR APPROVAL ● 表示已取得安全认证
- DENOTES FOR PENDING ○ 表示正在申请安全认证

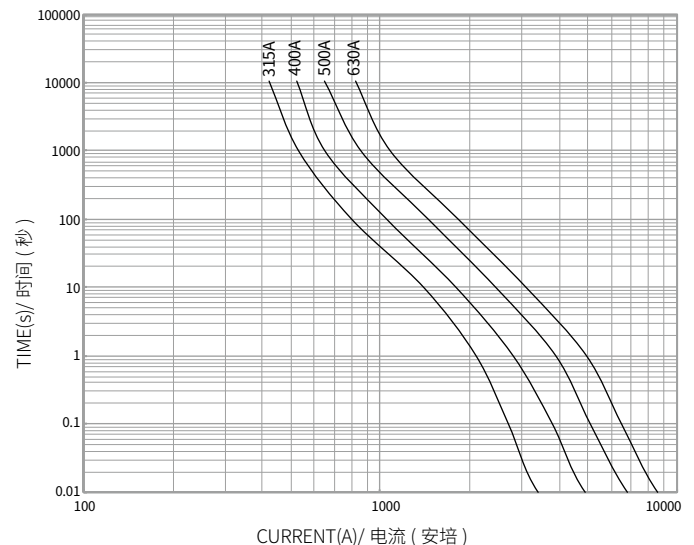
ELECTRICAL CHARACTERISTICS/ 电气特性:

Rating 额定	CONVENTIONAL TIME(H) 约定时间	CONVENTIONAL CURRENT 约定电流	
		CONVENTIONAL NON-FUSING CURRENT(A) 约定不熔断电流	CONVENTIONAL FUSING CURRENT(A) 约定熔断电流
160<In ≤ 400	3	1.13In	1.45In
In>400	4	1.13In	1.45In

PART NO. 目录编号	Optional Accessory 可选配件	
	Fuse Holders 熔断器座	Microswitches 微动开关
3LgPVXXU11A	NH3LB630U11	/
3LgPVXXU11A2	NH3LB630U11	HMT-01
3LgPVXXU11BC	/	HMC-01

NH3LgPV 1100V 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



NH1XLgPV 1500V DC 63A-200A Photovoltaic Fuse 光伏熔断器



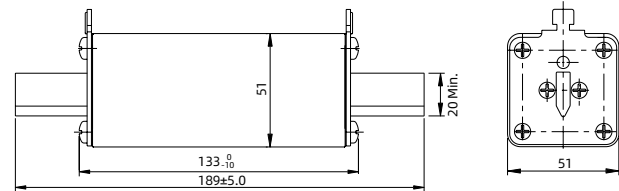
Standard/ 标准: IEC 60269-6, GB/T 13539.6

INTERRUPTING CAPACITY/ 分断能力:
30,000 A at 1500V DC (Time Constant:1-3ms)

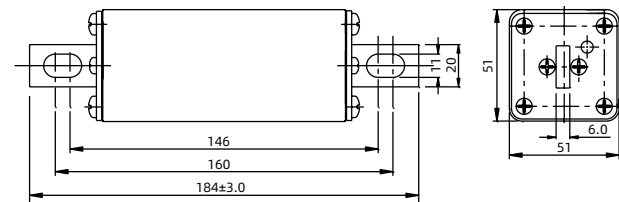
Dimensions/ 尺寸:

Unit 单位: mm

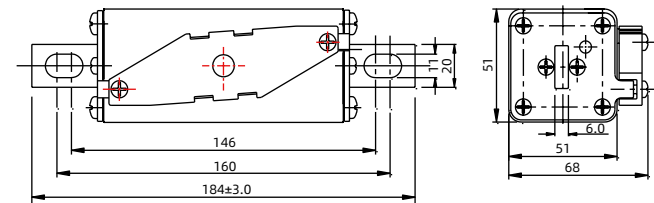
Type:NH1XLgPV Part No.: 1XLgPV(amp rating)U15A/A2



Type:NH1XLgPV-B Part No.: 1XLgPV(amp rating)U15B



Type:NH1XLgPV-B Part No.: 1XLgPV(amp rating)U15BC



TECHNICAL PARAMETERS/ 技术参数:

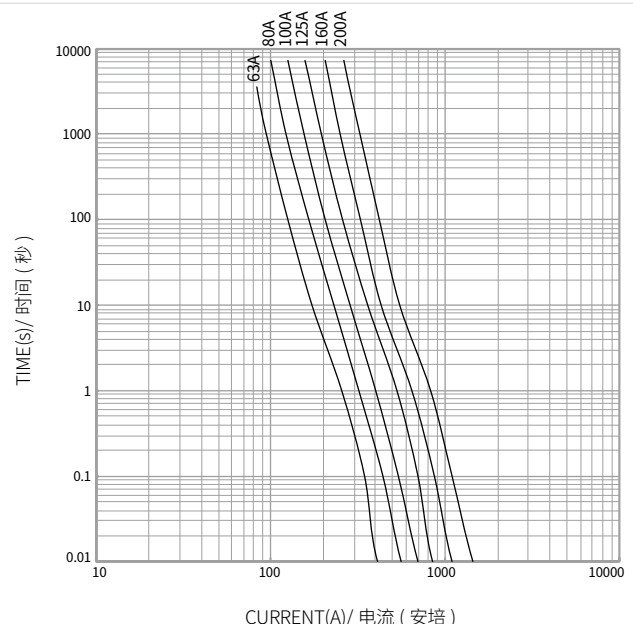
PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证
		TUV
1XLgPV63U15A/A2	63A	●
1XLgPV63U15B/BC		●
1XLgPV80U15A/A2	80A	●
1XLgPV80U15B/BC		●
1XLgPV100U15A/A2	100A	●
1XLgPV100U15B/BC		●
1XLgPV125U15A/A2	125A	●
1XLgPV125U15B/BC		●
1XLgPV160U15A/A2	160A	●
1XLgPV160U15B/BC		●
1XLgPV200U15A/A2	200A	●
1XLgPV200U15B/BC		●

A- 触刀安装带中央指示器 blade contacts with the center indicator
 A2- 触刀安装带中央指示器和顶部指示器 blade contacts with the central indicator and the top of the indicator
 B- 螺栓连接 bolted connections
 BC- 螺栓连接带微动开关底座 bolted connections with microswitch base
 A、A2-optional 可选择
 B、BC-optional 可选择

U15 DENOTES FOR 1500V DC U15 表示 1500V DC
 ● DENOTES FOR APPROVAL ● 表示已取得安全认证
 ○ DENOTES FOR PENDING ○ 表示正在申请安全认证

NH1XLgPV 1500V 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



CURRENT(A)/ 电流 (安培)

PART NO. 目录编号	Optional Accessory 可选配件	
	Fuse Holders 熔断器座	Microswitches 微动开关
1XLgPVXXXU15A	NH1XLBU15	/
1XLgPVXXXU15A2	NH1XLBU15	HMT-01
1XLgPVXXXU15BC	/	HMC-01



NH2XLPV 1500V DC 63A-400A Photovoltaic Fuse 光伏熔断器



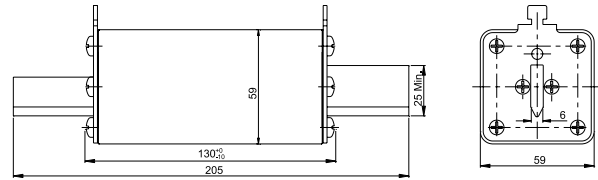
Standard/ 标准: UL 248-19

INTERRUPTING CAPACITY/ 分断能力:
30,000 A at 1500V DC

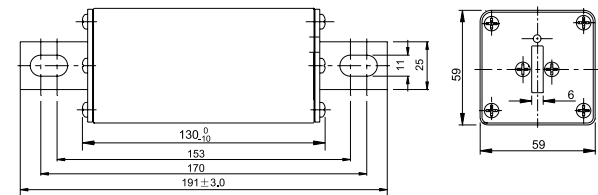
Dimensions/ 尺寸:

Unit 单位: mm

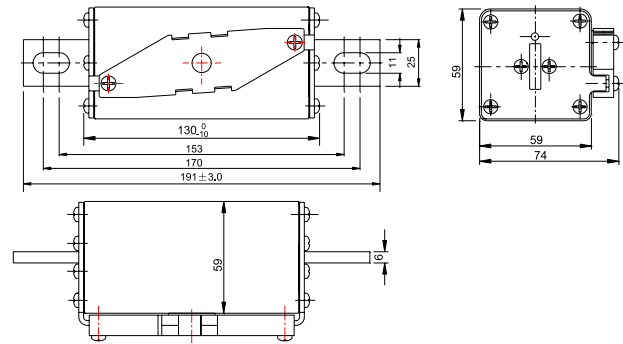
Type:NH2XLPV Part No.: 2XLPV(amp rating)U15A/A2



Type:NH2XLPV-B Part No.: 2XLPV(amp rating)U15B



Type:NH2XLPV-B Part No.: 2XLPV(amp rating)U15BC



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证
		cULus
2XLPV63U15A/A2	63A	●
2XLPV63U15B/BC		●
2XLPV80U15A/A2	80A	●
2XLPV80U15B/BC		●
2XLPV100U15A/A2	100A	●
2XLPV100U15B/BC		●
2XLPV125U15A/A2	125A	●
2XLPV125U15B/BC		●
2XLPV160U15A/A2	160A	●
2XLPV160U15B/BC		●
2XLPV200U15A/A2	200A	●
2XLPV200U15B/BC		●
2XLPV250U15A/A2	250A	●
2XLPV250U15B/BC		●
2XLPV315U15A/A2	315A	●
2XLPV315U15B/BC		●
2XLPV350U15A/A2	350A	●
2XLPV350U15B/BC		●
2XLPV400U15A/A2	400A	●
2XLPV400U15B/BC		●

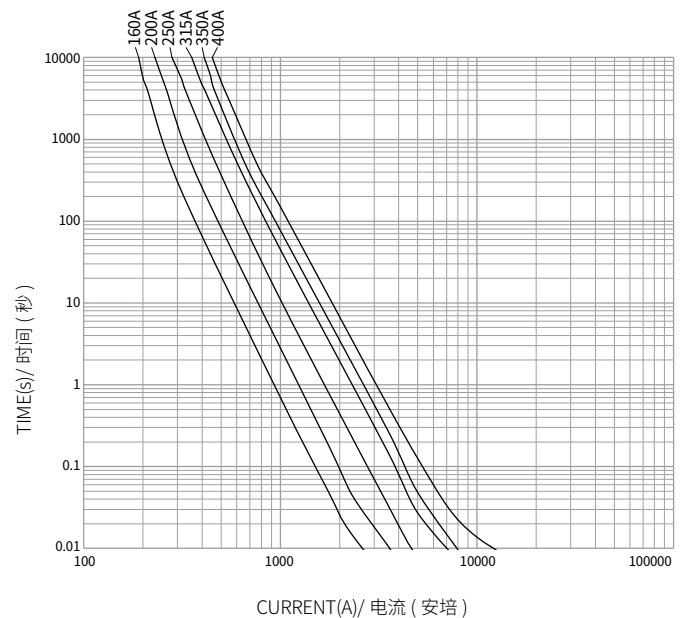
- A- 触刀安装带中央指示器 blade contacts with the center indicator
- A2- 触刀安装带中央指示器和顶部指示器 blade contacts with the central indicator and the top indicator
- B- 螺栓连接 bolted connections
- BC- 螺栓连接带微动开关底座 bolted connections with microswitch base
- A、A2-optional 可选择
- B、BC-optional 可选择

U15 DENOTES FOR 1500V DC U15 表示 1500V DC
 ● DENOTES FOR APPROVAL ● 表示已取得安全认证
 ○ DENOTES FOR PENDING ○ 表示正在申请安全认证

PART NO. 目录编号	Optional Accessory 可选配件	
	Fuse Holders 熔断器座	Microswitches 微动开关
2XLPVXXU15A	NH3LBU15	/
2XLPVXXU15A2	NH3LBU15	HMT-01
2XLPVXXU15BC	/	HMC-01

NH2XLPV 1500V 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)





NH2XLPV-C(D) 1500V DC 63A-400A

Photovoltaic Fuse

光伏熔断器



Standard/ 标准: IEC 60269-6, UL 248-19

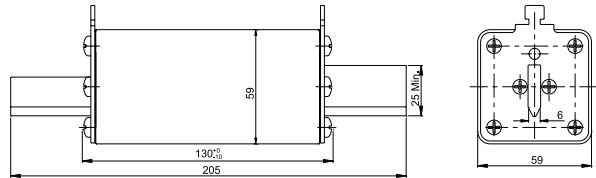
INTERRUPTING CAPACITY/ 分断能力:

50,000 A at 1500V DC

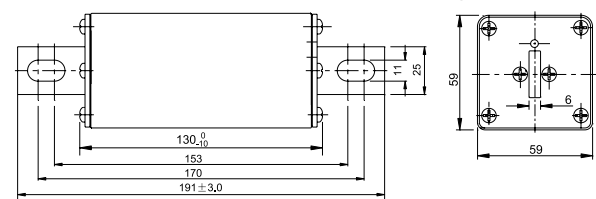
Dimensions/ 尺寸:

Unit 单位: mm

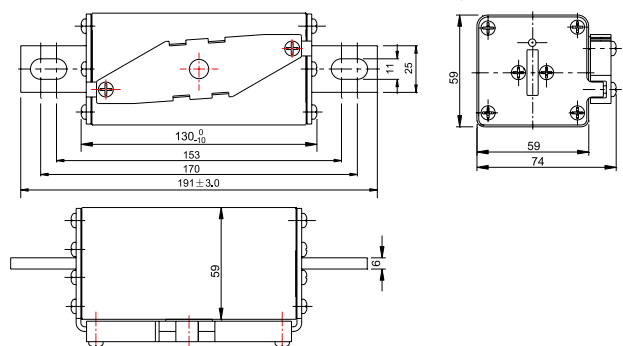
Type:NH2XLPV-C Part No.: 2XLPV(amp rating)U15C/C2



Type:NH2XLPV-D Part No.: 2XLPV(amp rating)U15D



Type:NH2XLPV-D Part No.: 2XLPV(amp rating)U15DC



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cULus	TUV
2XLPV63U15C/C2	63A	●	●
2XLPV63U15D/DC		●	●
2XLPV80U15C/C2	80A	●	●
2XLPV80U15D/DC		●	●
2XLPV100U15C/C2	100A	●	●
2XLPV100U15D/DC		●	●
2XLPV125U15C/C2	125A	●	●
2XLPV125U15D/DC		●	●
2XLPV160U15C/C2	160A	●	●
2XLPV160U15D/DC		●	●
2XLPV200U15C/C2	200A	●	●
2XLPV200U15D/DC		●	●
2XLPV250U15C/C2	250A	●	●
2XLPV250U15D/DC		●	●
2XLPV315U15C/C2	315A	●	●
2XLPV315U15D/DC		●	●
2XLPV350U15C/C2	350A	●	●
2XLPV350U15D/DC		●	●
2XLPV400U15C/C2	400A	●	●
2XLPV400U15D/DC		●	●

C- 触刀安装带中央指示器 blade contacts with the center indicator
 C2- 触刀安装带中央指示器和顶部指示器 blade contacts the central indicator and The top of the indicator
 D- 螺栓连接 bolted connections
 DC- 螺栓连接带微动开关底座 bolted connections with microswitch base
 C、C2-Optional 可选择
 D、DC -Optional 可选择

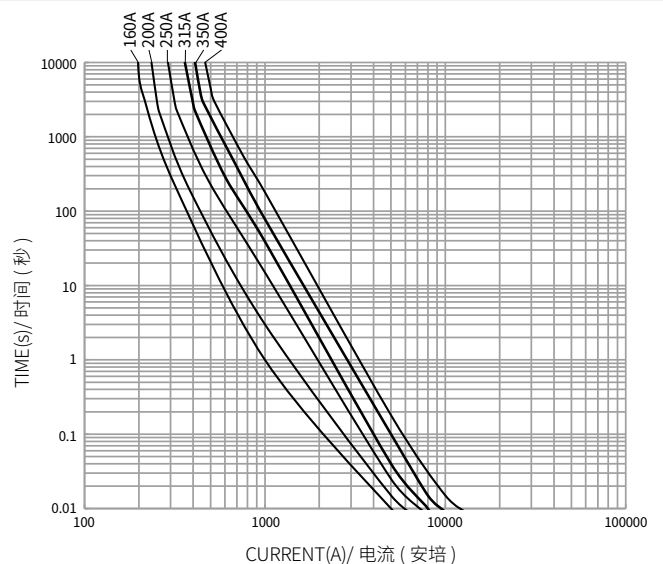
U15 DENOTES FOR 1500V DC U15 表示 1500V DC
 ● DENOTES FOR APPROVAL ● 表示已取得安全认证
 ○ DENOTES FOR PENDING ○ 表示正在申请安全认证

可选配件 Optional Accessory

目录编号 PART NO.	熔断器座 Fuse Holders	微动开关 Microswitches
2XLPVXXXU15C	NH3LBU15	/
2XLPVXXXU15C2	NH3LBU15	HMT-01
2XLPVXXXU15DC	/	HMC-01

NH2XLPV-C(D) 平均 I-T 曲线图 (仅供参考)

NH2XLPV-C(D) AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE)





NH3LgPV 1500V DC 400A-630A

Photovoltaic Fuse

光伏熔断器



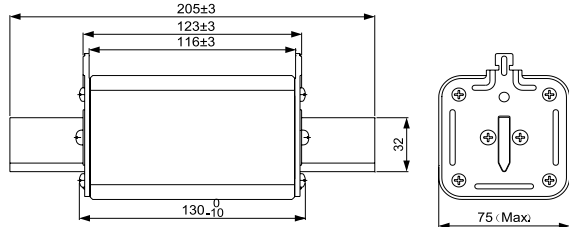
Standard/ 标准: IEC 60269-6, GB/T 13539.6

INTERRUPTING CAPACITY/ 分断能力:
50,000 A at 1500V DC (Time Constant:1-3ms)

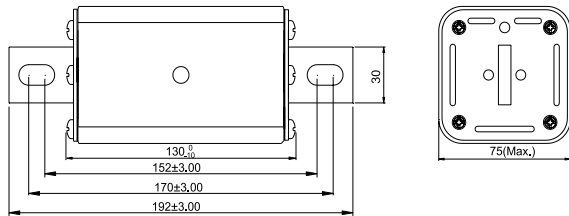
Dimensions/ 尺寸:

Unit 单位: mm

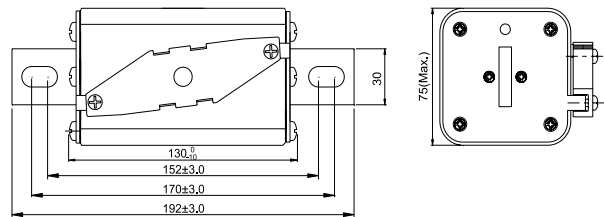
Type:NH3LgPV Part No.:3LgPV(A)U15A/A2



Type:NH3LgPV-B Part No.:3LgPV(A)U15B



Type:NH3LgPV-B Part No.:3LgPV(A)U15BC



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证
		TUV
3LgPV400U15A/A2	400A	●
3LgPV400U15B/BC	400A	●
3LgPV450U15A/A2	450A	●
3LgPV450U15B/BC	450A	●
3LgPV500U15A/A2	500A	●
3LgPV500U15B/BC	500A	●
3LgPV550U15A/A2	550A	●
3LgPV550U15B/BC	550A	●
3LgPV630U15A/A2	630A	●
3LgPV630U15B/BC	630A	●

- A- 触刀安装带中央指示器 blade contacts with the center indicator
- A2- 触刀安装带中央指示器和顶部指示器 blade contacts with the central indicator and the top indicator
- B- 螺栓连接 bolted connections
- BC- 螺栓连接带微动开关底座 bolted connections with microswitch base
- A、A2-optional 可选择
- B、BC-optional 可选择

- U15 DENOTES FOR 1500V DC U15 表示 1500V DC
- DENOTES FOR APPROVAL ● 表示已取得安全认证
- DENOTES FOR PENDING ○ 表示正在申请安全认证

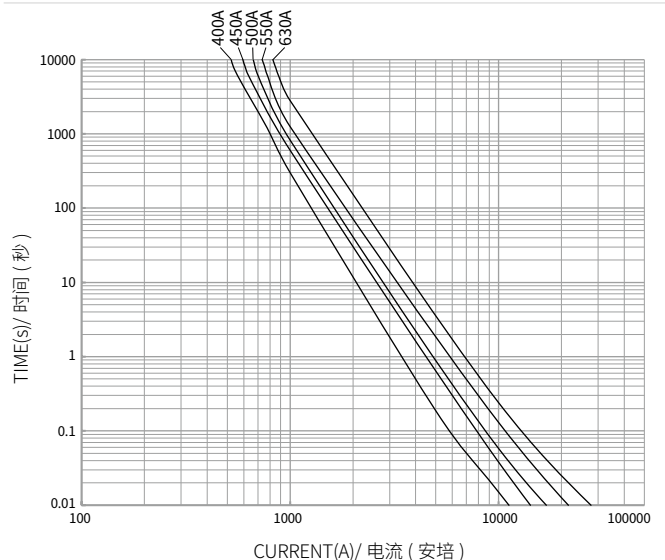
ELECTRICAL CHARACTERISTICS/ 电气特性:

Rating 额定	CONVENTIONAL TIME(H) 约定时间	CONVENTIONAL CURRENT 约定电流	
		CONVENTIONAL NON-FUSING CURRENT(A) 约定不熔断电流	CONVENTIONAL FUSING CURRENT(A) 约定熔断电流
160<In ≤ 400	3	1.13In	1.45In
In>400	4	1.13In	1.45In

PART NO. 目录编号	Optional Accessory 可选配件	
	Fuse Holders 熔断器座	Microswitches 微动开关
3LgPXXXU15A	NH3LB630U15	/
3LgPXXXU15A2	NH3LB630U15	HMT-01
3LgPXXXU15BC	/	HMC-01

NH3LgPV 1500V 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)





NH3LgPV-C(D) 1500V DC 400A-630A

Photovoltaic Fuse

光伏熔断器



Standard/ 标准: IEC 60269-6, UL 248-19, GB/T 13539.6

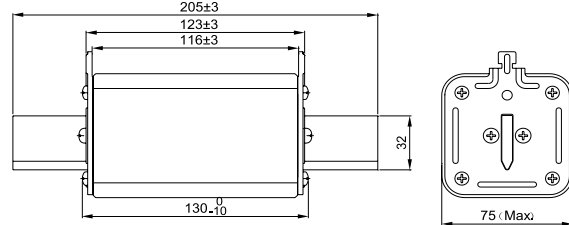
INTERRUPTING CAPACITY/ 分断能力:

50,000 A at 1500V DC

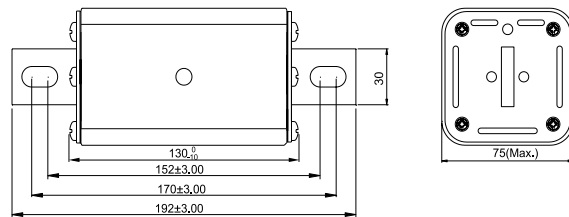
Dimensions/ 尺寸:

Unit 单位: mm

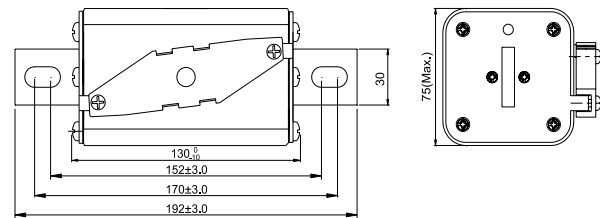
Type:NH3LgPV-C Part No.:3LgPV(A)U15C/C2



Type:NH3LgPV-D Part No.:3LgPV(A)U15D



Type:NH3LgPV-D Part No.:3LgPV(A)U15DC



TECHNICAL PARAMETERS/ 技术参数:

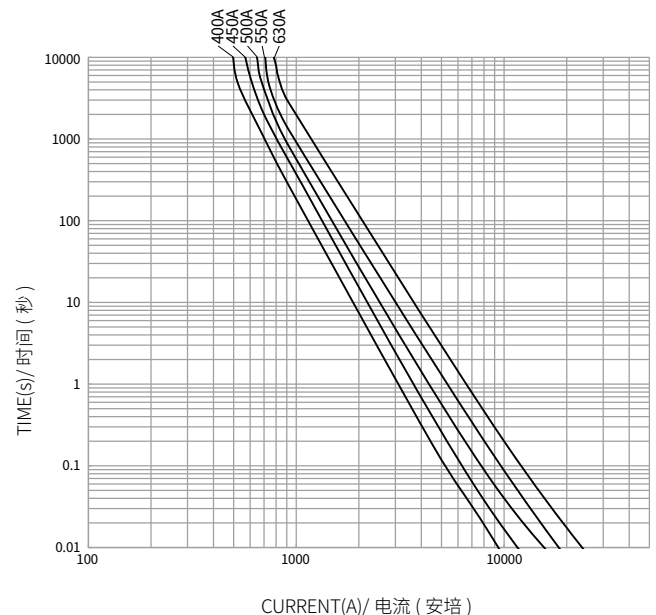
PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cULus	TUV
3LgPV400U15C/C2	400A	○	○
3LgPV400U15D/DC		●	●
3LgPV450U15C/C2	450A	○	○
3LgPV450U15D/DC		●	●
3LgPV500U15C/C2	500A	○	○
3LgPV500U15D/DC		●	●
3LgPV550U15C/C2	550A	○	○
3LgPV550U15D/DC		●	●
3LgPV630U15C/C2	630A	○	○
3LgPV630U15D/DC		●	●

C- 触刀安装带中央指示器 blade contacts with the center indicator
 C2- 触刀安装带中央指示器和顶部指示器 blade contacts the central indicator and The top of the indicator
 D- 螺栓连接 bolted connections
 DC- 螺栓连接带微动开关底座 bolted connections with microswitch base
 C、C2-Optional 可选择
 D、DC -Optional 可选择

U15 DENOTES FOR 1500V DC U15 表示 1500V DC
 ● DENOTES FOR APPROVAL ● 表示已取得安全认证
 ○ DENOTES FOR PENDING ○ 表示正在申请安全认证

NH3LgPV-C(D) 平均 I-T 曲线图 (仅供参考)

NH3LgPV-C(D) AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE)



CURRENT(A)/ 电流 (安培)

PART NO. 目录编号	Optional Accessory 可选配件	
	Fuse Holders 熔断器座	Microswitches 微动开关
3LgPVXXXU15C	NH3LBU15	/
3LgPVXXXU15C2	NH3LBU15	HMT-01
3LgPVXXXU15DC	/	HMC-01



HE2aR 250V AC/170V DC 100A-250A

Class of Operation: aR

保护特性: aR

Standard/ 标准: GB/T 13539.4, IEC 60269-4, UL 248-13

INTERRUPTING CAPACITY / 分断能力:

80,000 A at 250V AC
50,000 A at 170V DC

Dimensions/ 尺寸:

Unit 单位: mm

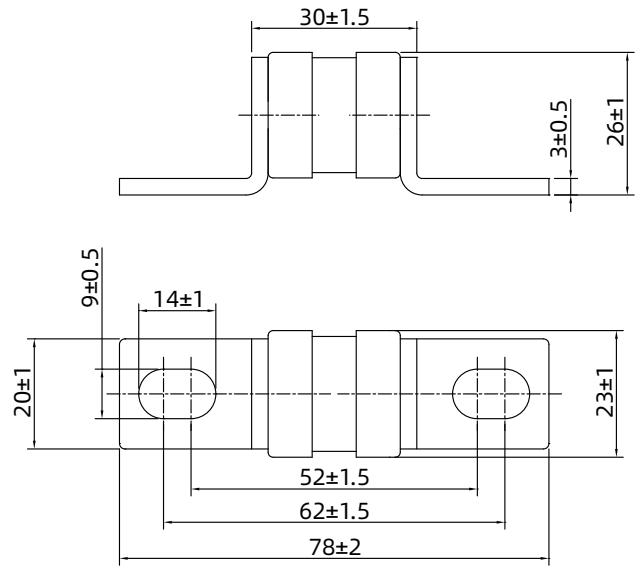
Type: HE2aR Part No.: HE2aR (amp rating)

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cURus	CCC
HE2aR100	100A	○	○
HE2aR125	125A	○	○
HE2aR160	160A	○	○
HE2aR200	200A	○	○
HE2aR250	250A	○	○

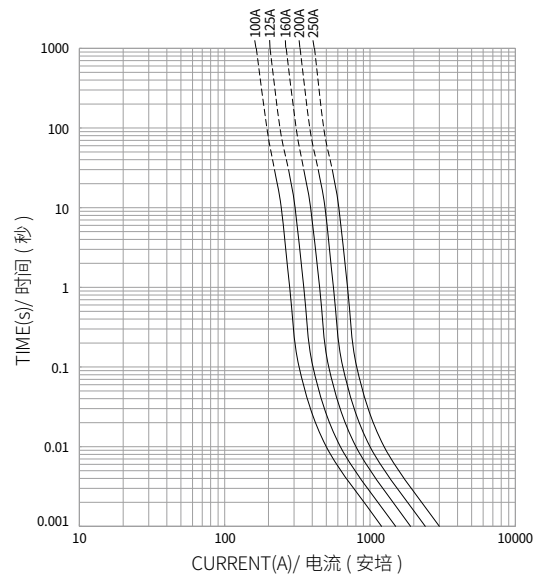
● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

● 表示已取得安全认证
○ 表示正在申请安全认证



HE2aR 平均 I-T 曲线图 (仅供参考)

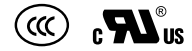
AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE)



HE7aR 750V DC 10A-100A

Class of Operation: aR

保护特性: aR



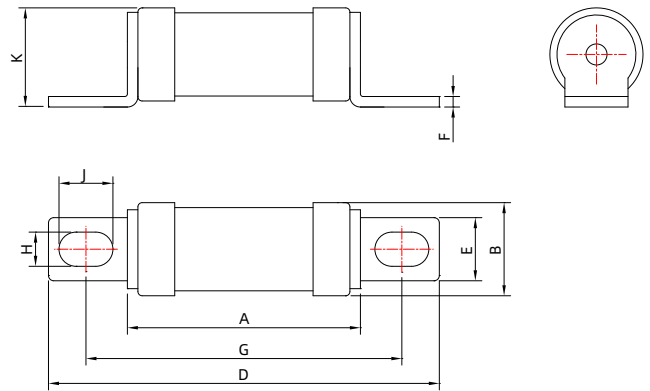
Standard/ 标准: GB/T 13539.4, IEC 60269-4, UL 248-13

INTERRUPTING CAPACITY / 分断能力:

50,000 A at 750V DC

Dimensions/ 尺寸:

Unit 单位: mm



TECHNICAL PARAMETERS/ 技术参数:

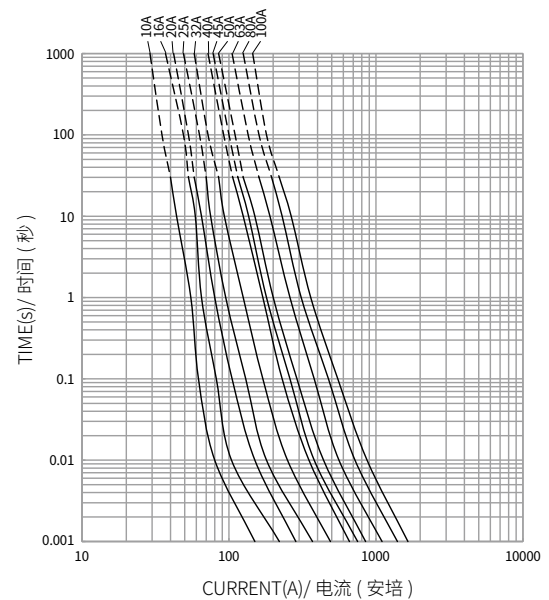
PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cURus	CCC
HE7aR10	10A	●	●
HE7aR16	16A	●	●
HE7aR20	20A	●	●
HE7aR25	25A	●	●
HE7aR32	32A	●	●
HE7aR40	40A	●	●
HE7aR45	45A	●	●
HE7aR50	50A	●	●
HE7aR63	63A	●	●
HE7aR80	80A	●	●
HE7aR100	100A	●	●

● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

● 表示已取得安全认证
○ 表示正在申请安全认证

HE7aR 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



额定电流 Current Rating	尺寸 Dimensions(mm)								
	A	B	D	E	F	G	H	J	K
6A-100A	44.5±1	18.0±1	75.5±2	12.0±0.5	2.0±0.5	60.0±3	6.3+0.5/-0.1	10.25±0.5	19.0±2



H1BB 250V DC 500A-800A

Semiconductor Fuses

半导体保护熔断器



Standard/ 标准: UL 248-13, IEC 60269-4, GB/T 13539.4

INTERRUPTING CAPACITY / 分断能力:

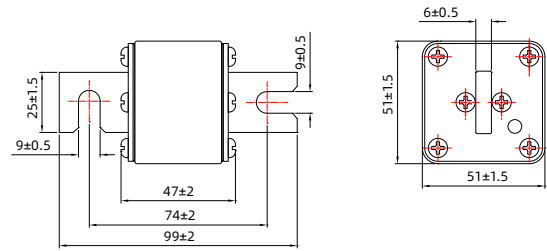
50,000 A at 250V DC

Dimensions/ 尺寸:

Unit 单位: mm

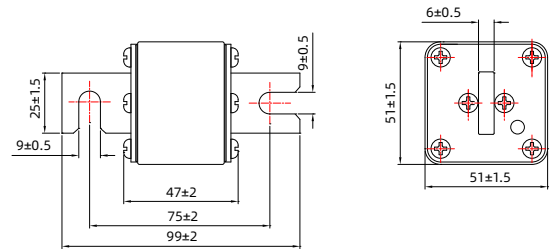
Type: H1BB 200-450A

Part No.: H1BB(amp rating)



Type: H1BB 500-800A

Part No.: H1BB(amp rating)



TECHNICAL PARAMETERS/ 技术参数:

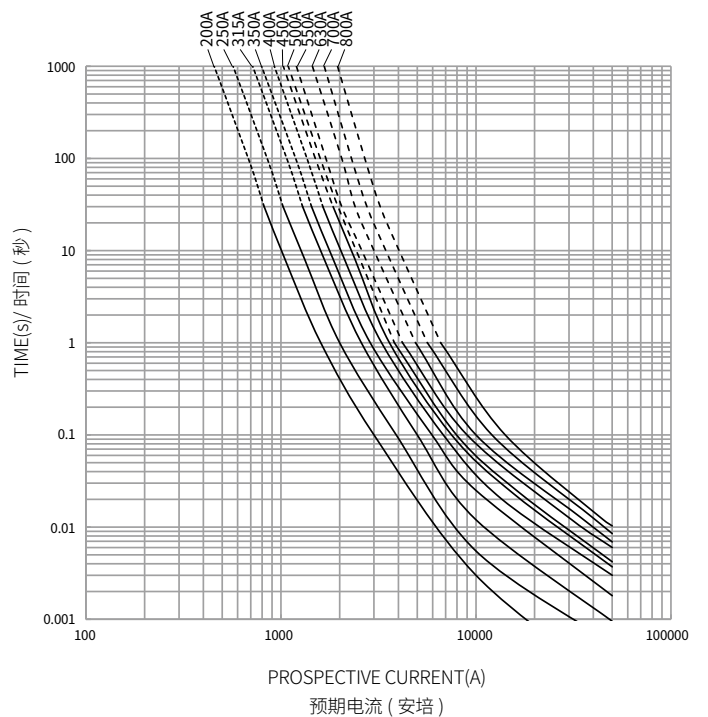
PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证		
		cURus	TUV	UKCA
H1BB200	200A	●	●	○
H1BB250	250A	●	●	○
H1BB315	315A	●	●	○
H1BB350	350A	●	●	○
H1BB400	400A	●	●	○
H1BB450	450A	●	●	○
H1BB500	500A	●	●	●
H1BB550	550A	●	●	●
H1BB630	630A	●	●	●
H1BB700	700A	●	●	●
H1BB800	800A	●	●	●

● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

● 表示已取得安全认证
○ 表示正在申请安全认证

H1BB 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE)





H0FF 32A-400A

Class of Operation: aR
保护特性: aR



Standard/ 标准: IEC 60269-4, GB/T 13539.4, UL 248-13

INTERRUPTING CAPACITY / 分断能力:

100,000 A at 1250V AC
50,000 A at 1000V DC

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	额定电流	额定电压	功耗 Watts Loss (W)	SAFETY APPROVALS 安全认证	
	Rated Current	Rated Voltage		CCC	cURus
H0FF32	32A	1250V AC 1000V DC	10	●	●
H0FF40	40A		12	●	●
H0FF50	50A		14	●	●
H0FF63	63A		18	●	●
H0FF80	80A		22	●	●
H0FF100	100A		28	●	●
H0FF125	125A		32	●	●
H0FF160	160A		40	●	●
H0FF200	200A		50	●	●
H0FF250	250A		60	●	●
H0FF315	315A		66	●	●
H0FF350	350A		72	●	●
H0FF400	400A		80	●	●

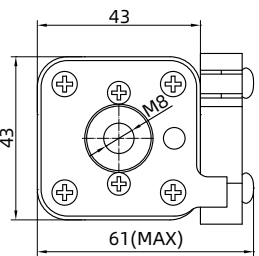
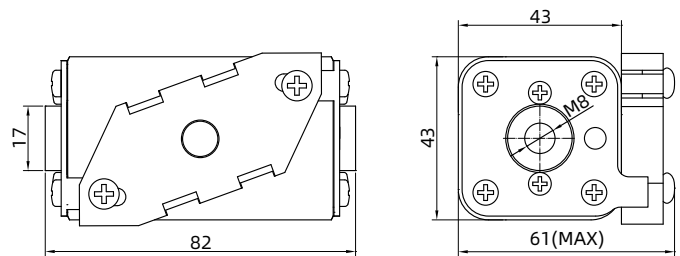
● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

● 表示已取得安全认证
○ 表示正在申请安全认证

Dimensions/ 尺寸:

Unit 单位: mm

Type: H0FF Part No.: H0FF(amp rating)



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61(MAX)

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H3FF 315A-1100A

Class of operation: aR

保护特性: aR



Standard/ 标准: IEC 60269-4, GB/T 13539.4, UL 248-13

INTERRUPTING CAPACITY/ 分断能力:

100,000 A at 1250V AC (IEC 315A-1100A)
50,000 A at 1000V DC (UL 315A-1100A)

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	额定电流 Rated Current	额定电压 Rated Voltage	功耗 Watts Loss (W)	SAFETY APPROVALS 安全认证
Type center Indicator for micro				CCC
H3FF315	315A		80	●
H3FF350	350A		92	●
H3FF400	400A		96	●
H3FF450	450A		102	●
H3FF500	500A		105	●
H3FF550	550A		112	●
H3FF630	630A		116	●
H3FF700	700A	1250V AC	122	●
H3FF800	800A	1000V DC	125	●
H3FF900	900A		130	●
H3FFH900	900A		180	●
H3FF1000	1000A		140	●
H3FFH1000	1000A		190	●
H3FF1100	1100A		150	●
H3FFH1100	1100A		200	●

● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

● 表示已取得安全认证
○ 表示正在申请安全认证

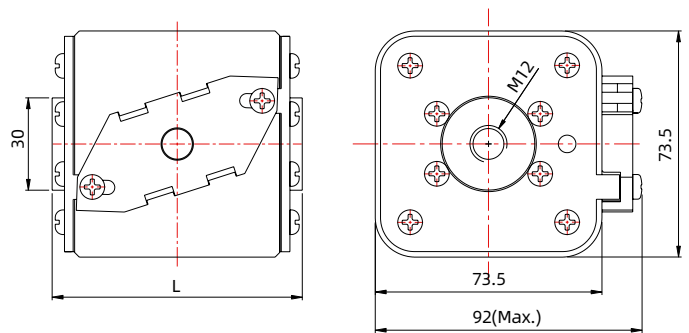
目录编号 PART NO.	可选配件 Optional Accessory
	微动开关 Microswitches

H3FF(amp rating)	HMC-01
------------------	--------

目录编号 PART NO.	额定电流 Rated Current (A)	L (mm)
H3FF(amp rating)	315-800	83
H3FFH(amp rating)	900-1100	91
H3FFH(amp rating)	900-1100	83

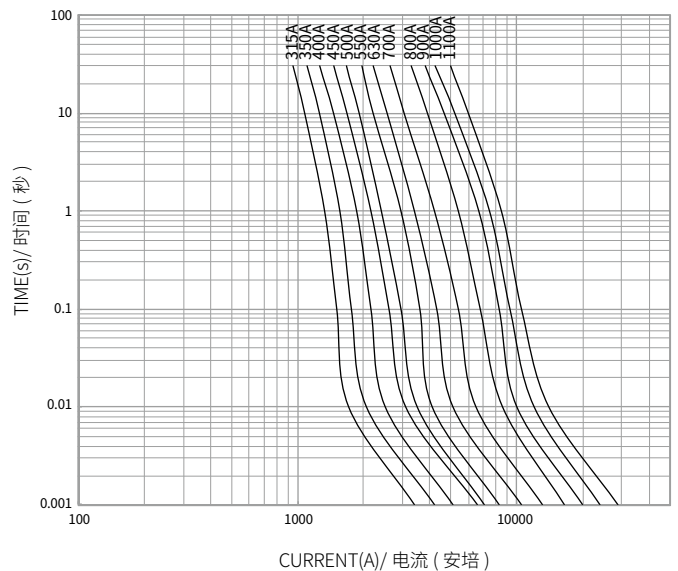
Dimensions/ 尺寸:

Unit 单位: mm



H3FF 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)





H3FD 500A-1800A

Class of operation: aR

保护特性: aR



Standard/ 标准: IEC 60269-4, GB/T 13539.4, UL 248-13

INTERRUPTING CAPACITY/ 分断能力:

200,000 A at 690V AC (IEC 500A-1600A)
 200,000 A at 700V AC (UL 500A-1600A)
 200,000 A at 600V AC (IEC 1800A)

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	额定电流	额定电压	功耗 Watts Loss (W)	SAFETY APPROVALS	
	Rated Current	Rated Voltage		安全认证	
H3FD500	500A	690V AC 700V AC	90	●	
H3FD550	550A		100	●	
H3FD630	630A		105	●	
H3FD700	700A		110	●	
H3FD800	800A		115	●	
H3FD900	900A		120	●	
H3FD1000	1000A		125	●	
H3FD1100	1100A		135	●	
H3FD1250	1250A		140	●	
H3FD1400	1400A		155	●	
H3FD1500	1500A		160	●	
H3FD1600	1600A		162	●	
H3FD1800	1800A		600V AC	170	○

● DENOTES FOR APPROVAL

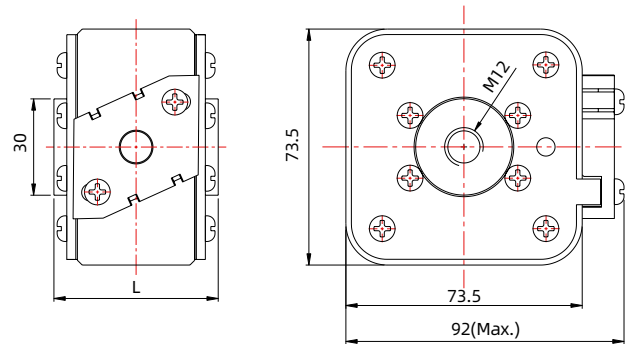
○ DENOTES FOR PENDING

● 表示已取得安全认证

○ 表示正在申请安全认证

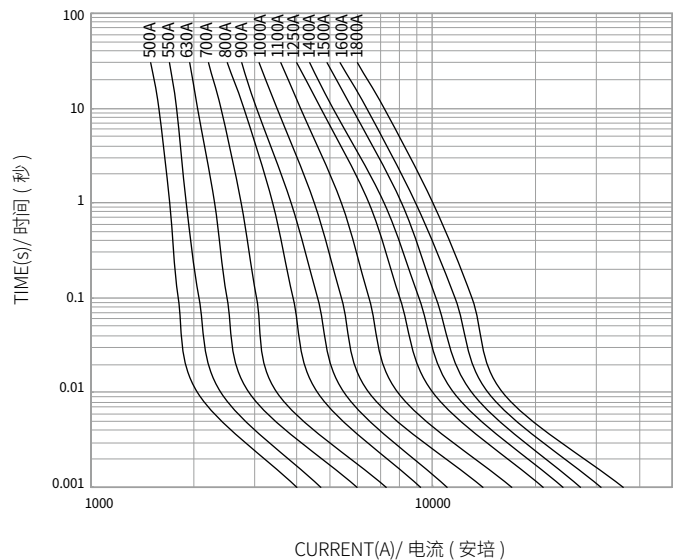
Dimensions/ 尺寸:

Unit 单位: mm



H3FD 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



目录编号 PART NO.	可选配件 Optional Accessory	
	微动开关 Microswitches	
H3FD(amp rating)	HMC-01	
目录编号 PART NO.	额定电流 Rated Current (A)	L (mm)
H3FD(amp rating)	500-1500	53
	1600-1800	65



H0BF 32A-400A

Class of Operation: aR
保护特性: aR



Standard/ 标准: IEC 60269-4, GB/T 13539.4, UL 248-13

INTERRUPTING CAPACITY / 分断能力:

100,000 A at 1250V AC
50,000 A at 1000V DC

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	额定电流	额定电压	功耗 Watts Loss (W)	SAFETY APPROVALS 安全认证	
	Rated Current	Rated Voltage		CCC	cURus
H0BF32	32A	1250V AC 1000V DC	10	●	●
H0BF40	40A		12	●	●
H0BF50	50A		14	●	●
H0BF63	63A		18	●	●
H0BF80	80A		22	●	●
H0BF100	100A		28	●	●
H0BF125	125A		32	●	●
H0BF160	160A		40	●	●
H0BF200	200A		50	●	●
H0BF250	250A		60	●	●
H0BF315	315A		66	●	●
H0BF350	350A		72	●	●
H0BF400	400A		80	●	●

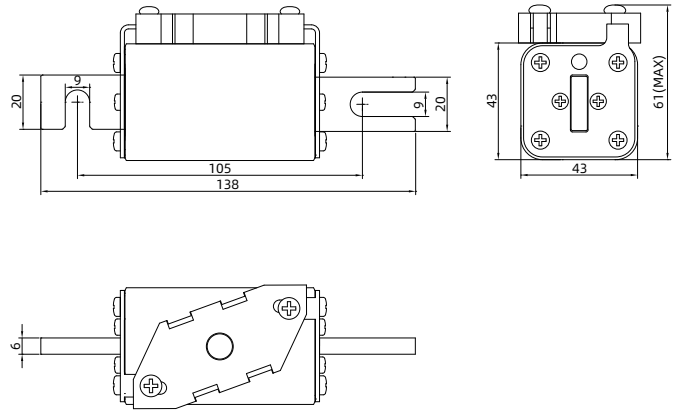
● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

● 表示已取得安全认证
○ 表示正在申请安全认证

Dimensions/ 尺寸:

Unit 单位: mm

Type: H0BF Part No.: H0BF(amp rating)





H3BF 315A-1100A

Class of operation: aR

保护特性: aR



Standard/ 标准: IEC 60269-4, GB/T 13539.4, UL 248-13

INTERRUPTING CAPACITY/ 分断能力:

- 100,000 A at 1250V AC(IEC) 315A-1100A
- 100,000 A at 1300V AC(UL) 315A-1100A
- 50,000 A at 1000V DC(UL) 315A-1100A

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号			额定电流	额定电压	功耗	SAFETY APPROVALS 安全认证	
Type-A Type center Indicator for micro	Type-B Type top Indicator for micro	Type-C Visual Indicator	Rated Current	Rated Voltage	Watts Loss (W)	CCC	
H3BF315	H3BF315B	H3BF315C	315A	1250V AC	80	●	
H3BF350	H3BF350B	H3BF350C	350A		92	●	
H3BF400	H3BF400B	H3BF400C	400A		96	●	
H3BF450	H3BF450B	H3BF450C	450A		102	●	
H3BF500	H3BF500B	H3BF500C	500A		105	●	
H3BF550	H3BF550B	H3BF550C	550A		112	●	
H3BF630	H3BF630B	H3BF630C	630A		1000V DC	116	●
H3BF700	H3BF700B	H3BF700C	700A			122	●
H3BF800	H3BF800B	H3BF800C	800A			125	●
H3BF900	H3BF900B	H3BF900C	900A			130	●
H3BF1000	H3BF1000B	H3BF1000C	1000A	140		●	
H3BF1100	H3BF1100B	H3BF1100C	1100A	150	●		

● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

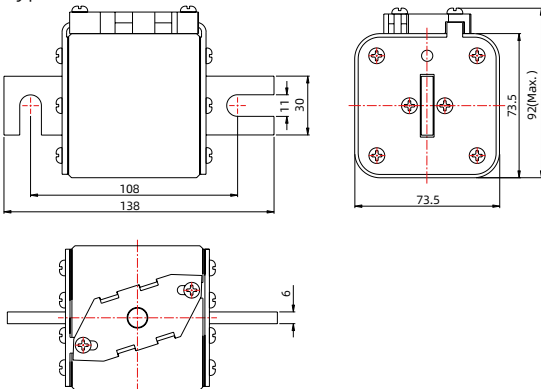
● 表示已取得安全认证
○ 表示正在申请安全认证

目录编号 PART NO.	可选配件 Optional Accessory
H3BF(amp rating)	HMC-01 微动开关 Microswitches
H3BF(amp rating)B	HMT-01

Dimensions/ 尺寸:

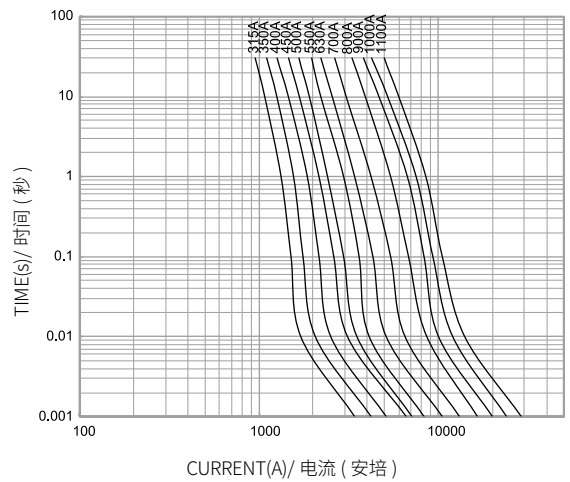
Unit 单位: mm

Type-A

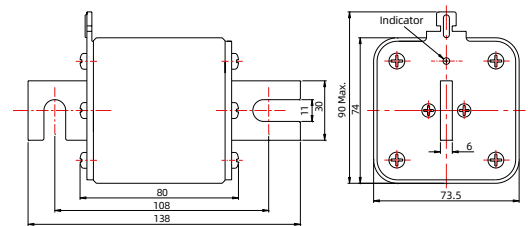


H3BF 平均 I-T 曲线图 (仅供参考)

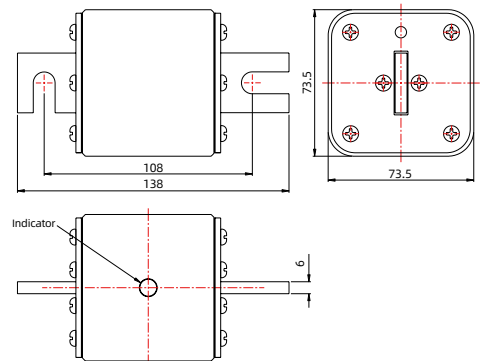
AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE ONLY)



Type-B



Type-C





H3BD 500A-1800A

Class of operation: aR

保护特性: aR



Standard/ 标准: IEC 60269-4, GB/T 13539.4, UL 248-13

INTERRUPTING CAPACITY/ 分断能力:

- 200,000 A at 690V AC (IEC 500A-1600A)
- 200,000 A at 700V AC (UL 500A-1600A)
- 200,000 A at 600V AC (IEC 1800A)

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号			额定电流	额定电压	功耗	SAFETY APPROVALS 安全认证
Type-A Type center Indicator for micro	Type-B Type top Indicator for micro	Type-C Visual Indicator	Rated Current	Rated Voltage	Watts Loss (W)	CCC
H3BD500	H3BD500B	H3BD500C	500A		90	●
H3BD550	H3BD550B	H3BD550C	550A		100	●
H3BD630	H3BD630B	H3BD630C	630A		105	●
H3BD700	H3BD700B	H3BD700C	700A		110	●
H3BD800	H3BD800B	H3BD800C	800A		115	●
H3BD900	H3BD900B	H3BD900C	900A	690V AC	120	●
H3BD1000	H3BD1000B	H3BD1000C	1000A	700V AC	125	●
H3BD1100	H3BD1100B	H3BD1100C	1100A		135	●
H3BD1250	H3BD1250B	H3BD1250C	1250A		140	●
H3BD1400	H3BD1400B	H3BD1400C	1400A		155	●
H3BD1500	H3BD1500B	H3BD1500C	1500A		160	●
H3BD1600	H3BD1600B	H3BD1600C	1600A		162	●
H3BD1800	H3BD1800B	H3BD1800C	1800A	600V AC	170	○

● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

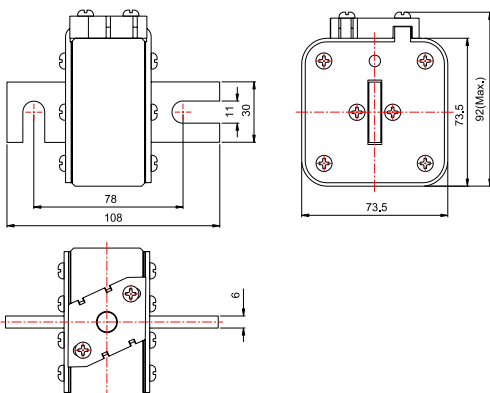
● 表示已取得安全认证
○ 表示正在申请安全认证

目录编号 PART NO.	可选配件 Optional Accessory
H3BD(amp rating)	HMC-01 微动开关 Microswitches
H3BD(amp rating)B	HMT-01

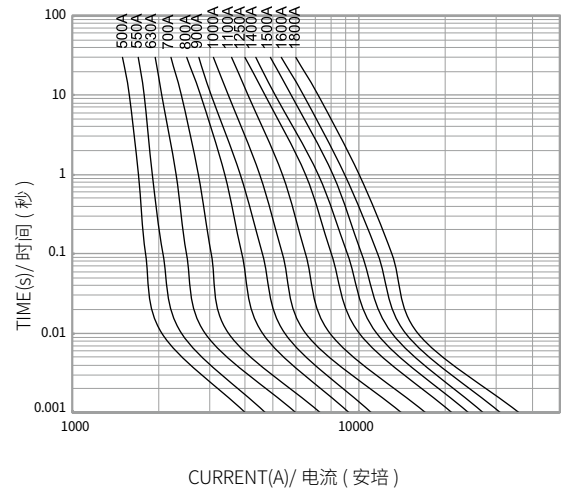
Dimensions/ 尺寸:

Unit 单位: mm

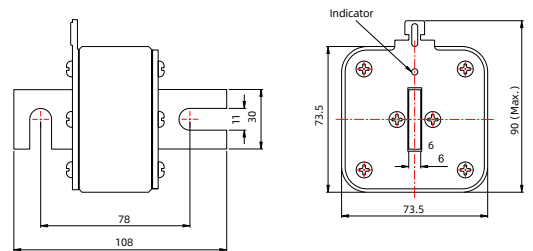
Type-A



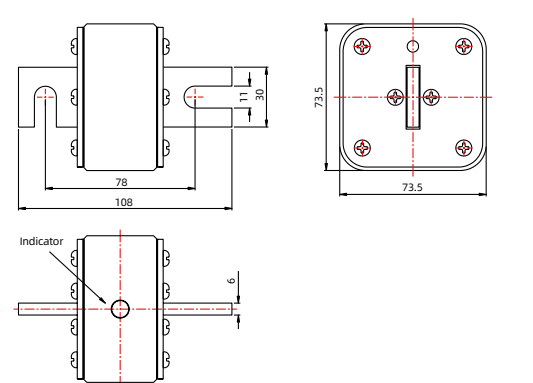
H3BD 平均 I-T 曲线图 (仅供参考)
AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



Type-B



Type-C



H4FG 1500V DC 400A-2000A

Semiconductor Fuses

半导体保护熔断器



Standard/ 标准: UL 248-13, IEC 60269-4, GB/T 13539.4

INTERRUPTING CAPACITY/ 分断能力:
250,000 A at 1500V DC

TECHNICAL PARAMETERS/ 技术参数 :

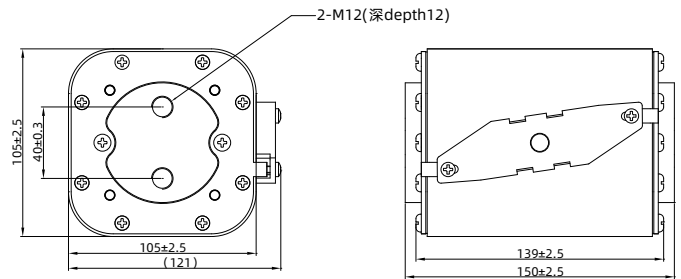
PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证		
		cURus	TUV	UKCA
H4FG400	400A	●	●	●
H4FG500	500A	●	●	●
H4FG630	630A	●	●	●
H4FG700	700A	●	●	●
H4FG800	800A	●	●	●
H4FG900	900A	●	●	●
H4FG1000	1000A	●	●	●
H4FG1100	1100A	●	●	●
H4FG1250	1250A	●	●	●
H4FG1350	1350A	●	●	●
H4FG1500	1500A	●	●	●
H4FG1600	1600A	●	●	●
H4FG1800	1800A	●	●	●
H4FG2000	2000A	●	●	●

● DENOTES FOR APPROVAL ● 表示已取得安全认证
○ DENOTES FOR PENDING ○ 表示正在申请安全认证

Dimensions/ 尺寸 :

Unit 单位: mm

Type:H4FG Part No.: H4FG(amp rating)





H4FGaBat 1500V DC 400A-2000A

Batteries and Battery Systems Fuses

电池和电池系统保护熔断器



Standard/ 标准: UL 248-13, IEC 60269-7

INTERRUPTING CAPACITY/ 分断能力:

250,000 A at 1500V DC

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证		
		cURus	TUV	UKCA
H4FGaBat400	400A	●	●	●
H4FGaBat500	500A	●	●	●
H4FGaBat630	630A	●	●	●
H4FGaBat700	700A	●	●	●
H4FGaBat800	800A	●	●	●
H4FGaBat900	900A	●	●	●
H4FGaBat1000	1000A	●	●	●
H4FGaBat1100	1100A	●	●	●
H4FGaBat1250	1250A	●	●	●
H4FGaBat1350	1350A	●	●	●
H4FGaBat1500	1500A	●	●	●
H4FGaBat1600	1600A	●	●	●
H4FGaBat1800	1800A	●	●	●
H4FGaBat2000	2000A	●	●	●

● DENOTES FOR APPROVAL

● 表示已取得安全认证

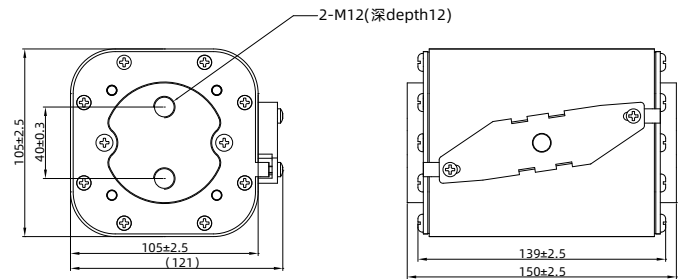
○ DENOTES FOR PENDING

○ 表示正在申请安全认证

Dimensions/ 尺寸:

Unit 单位: mm

Type:H4FGaBat Part No.: H4FGaBat(amp rating)





H5FG 1500V DC 1800A-3000A

Class of Operation: aR

保护特性: aR



Standard/ 标准: UL 248-13, IEC 60269-4, GB/T 13539.4

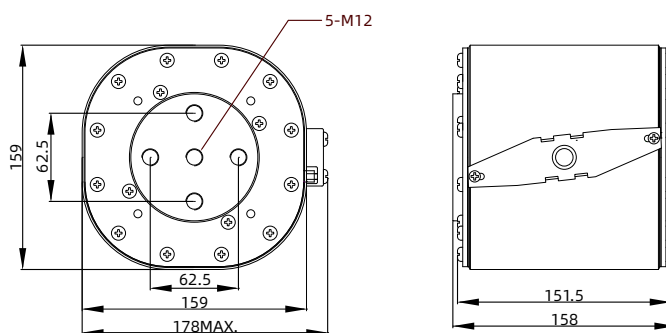
INTERRUPTING CAPACITY/ 分断能力:

250,000 A at 1500V DC

Dimensions/ 尺寸:

Unit 单位: mm

Type: H5FG Part No.: H5FG(amp rating)



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cURus	TUV
H5FG1800	1800A	●	●
H5FG2000	2000A	●	●
H5FG2200	2200A	●	●
H5FG2500	2500A	●	●
H5FG2800	2800A	●	●
H5FG3000	3000A	●	●

● DENOTES FOR APPROVAL

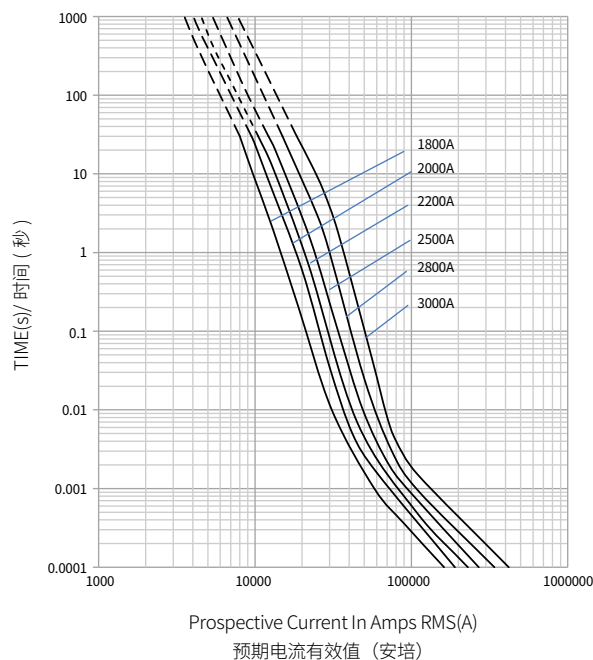
● 表示已取得安全认证

○ DENOTES FOR PENDING

○ 表示正在申请安全认证

H5FG 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE)



目录编号 Part No.	可选配件 Optional Accessory
	微动开关 Microswitches
H5FG(amp rating)	HMC-01



NH2XLaR 1500V DC 125A-450A

可用于防雷器保护

Class of Operation: aR

保护特性: aR



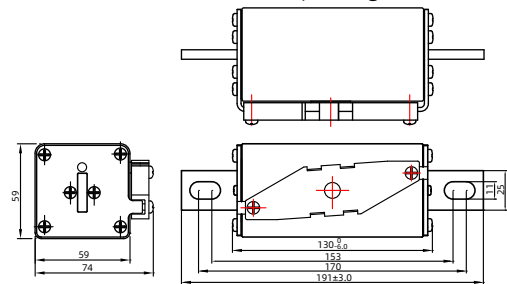
Standard/ 标准: UL 248-13, IEC 60269-4, GB/T 13539.4

INTERRUPTING CAPACITY/ 分断能力:
250,000 A at 1500V DC (Time Constant:1-3ms)

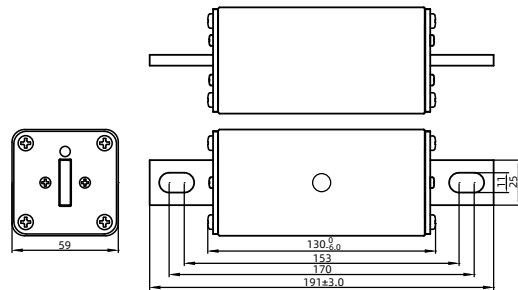
Dimensions/ 尺寸:

Unit 单位: mm

Type: NH2XLaR Part No.: 2XLaR(amp rating)U15



Type: NH2XLaR Part No.: 2XLaR(amp rating)U15B



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证		
		cURus	TUV	UKCA
2XLaR125U15		●	●	●
2XLaR125U15B	125A	●	●	●
2XLaR125U15C		●	●	●
2XLaR160U15		●	●	●
2XLaR160U15B	160A	●	●	●
2XLaR160U15C		●	●	●
2XLaR200U15		●	●	●
2XLaR200U15B	200A	●	●	●
2XLaR200U15C		●	●	●
2XLaR250U15		●	●	●
2XLaR250U15B	250A	●	●	●
2XLaR250U15C		●	●	●
2XLaR300U15		●	●	●
2XLaR300U15B	300A	●	●	●
2XLaR300U15C		●	●	●
2XLaR315U15		●	●	●
2XLaR315U15B	315A	●	●	●
2XLaR315U15C		●	●	●
2XLaR350U15		●	●	●
2XLaR350U15B	350A	●	●	●
2XLaR350U15C		●	●	●
2XLaR400U15		●	●	●
2XLaR400U15B	400A	●	●	●
2XLaR400U15C		●	●	●
2XLaR420U15		●	●	●
2XLaR420U15B	420A	●	●	●
2XLaR420U15C		●	●	●
2XLaR450U15		○	●	●
2XLaR450U15B	450A	○	●	●
2XLaR450U15C		○	●	●

U15 DENOTES FOR 1500V DC

U15 表示 1500V DC

● DENOTES FOR APPROVAL

● 表示已取得安全认证

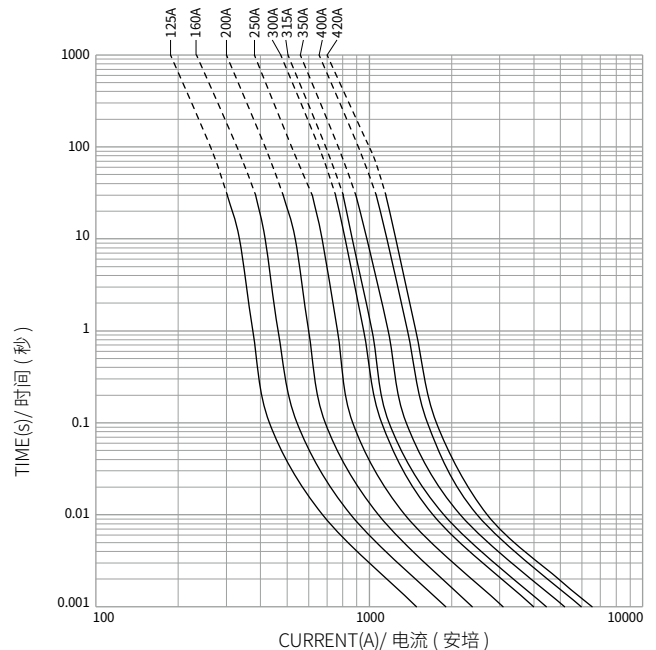
○ DENOTES FOR PENDING

○ 表示正在申请安全认证

NH2XLaR 1500V 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE

(FOR REFERENCE ONLY)





NH2XLaR-D 1500V DC 50A-630A

Semiconductor Fuses

储能保护用熔断器



Standard/ 标准: UL 248-13, IEC 60269-4, GB/T 13539.4

INTERRUPTING CAPACITY/ 分断能力:

250,000 A at 1500V DC

TECHNICAL PARAMETERS/ 技术参数:

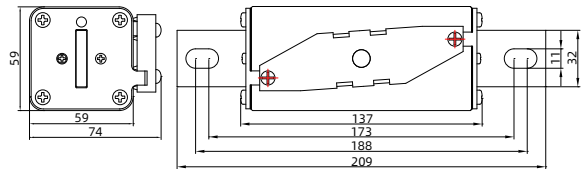
PART NO. 目录编号		CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证		
主体尺寸 127mm	主体尺寸 137mm		cURus	TUV	UKCA
2XLaRDS50U15	2XLaRD50U15	50A	●	○	○
2XLaRDS50U15B	2XLaRD50U15B		●	○	○
2XLaRDS50U15C	2XLaRD50U15C		●	○	○
2XLaRDS63U15	2XLaRD63U15	63A	●	○	○
2XLaRDS63U15B	2XLaRD63U15B		●	○	○
2XLaRDS63U15C	2XLaRD63U15C		●	○	○
2XLaRDS80U15	2XLaRD80U15	80A	●	○	○
2XLaRDS80U15B	2XLaRD80U15B		●	○	○
2XLaRDS80U15C	2XLaRD80U15C		●	○	○
2XLaRDS100U15	2XLaRD100U15	100A	●	●	●
2XLaRDS100U15B	2XLaRD100U15B		●	●	●
2XLaRDS100U15C	2XLaRD100U15C		●	●	●
2XLaRDS125U15	2XLaRD125U15	125A	●	●	●
2XLaRDS125U15B	2XLaRD125U15B		●	●	●
2XLaRDS125U15C	2XLaRD125U15C		●	●	●
2XLaRDS160U15	2XLaRD160U15	160A	●	●	●
2XLaRDS160U15B	2XLaRD160U15B		●	●	●
2XLaRDS160U15C	2XLaRD160U15C		●	●	●
2XLaRDS200U15	2XLaRD200U15	200A	●	●	●
2XLaRDS200U15B	2XLaRD200U15B		●	●	●
2XLaRDS200U15C	2XLaRD200U15C		●	●	●
2XLaRDS250U15	2XLaRD250U15	250A	●	●	●
2XLaRDS250U15B	2XLaRD250U15B		●	●	●
2XLaRDS250U15C	2XLaRD250U15C		●	●	●
2XLaRDS315U15	2XLaRD315U15	315A	●	●	●
2XLaRDS315U15B	2XLaRD315U15B		●	●	●
2XLaRDS315U15C	2XLaRD315U15C		●	●	●
2XLaRDS350U15	2XLaRD350U15	350A	●	●	●
2XLaRDS350U15B	2XLaRD350U15B		●	●	●
2XLaRDS350U15C	2XLaRD350U15C		●	●	●
2XLaRDS400U15	2XLaRD400U15	400A	●	●	●
2XLaRDS400U15B	2XLaRD400U15B		●	●	●
2XLaRDS400U15C	2XLaRD400U15C		●	●	●
2XLaRDS450U15	2XLaRD450U15	450A	●	●	●
2XLaRDS450U15B	2XLaRD450U15B		●	●	●
2XLaRDS450U15C	2XLaRD450U15C		●	●	●
2XLaRDS500U15	2XLaRD500U15	500A	●	●	●
2XLaRDS500U15B	2XLaRD500U15B		●	●	●
2XLaRDS500U15C	2XLaRD500U15C		●	●	●
2XLaRDS550U15	2XLaRD550U15	550A	●	●	●
2XLaRDS550U15B	2XLaRD550U15B		●	●	●
2XLaRDS550U15C	2XLaRD550U15C		●	●	●
2XLaRDS630U15	2XLaRD630U15	630A	●	●	●
2XLaRDS630U15B	2XLaRD630U15B		●	●	●
2XLaRDS630U15C	2XLaRD630U15C		●	●	●

- B- 螺栓连接带中央指示器 Bolted with central indicator
- C- 螺栓连接不带中央指示器 Bolted connection without central indicator
- U15 DENOTES FOR 1500V DC U15 表示 1500V DC
- DENOTES FOR APPROVAL ● 表示已取得安全认证
- DENOTES FOR PENDING ○ 表示正在申请安全认证

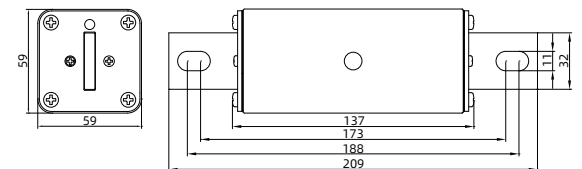
Dimensions/ 尺寸:

Unit 单位: mm

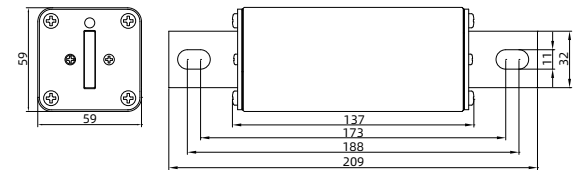
Type:NH2XLaR-D Part No.: 2XLaRD(amp rating)U15



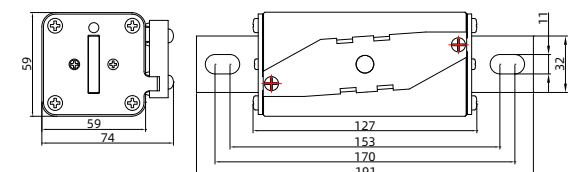
Type:NH2XLaR-D Part No.: 2XLaRD(amp rating)U15B



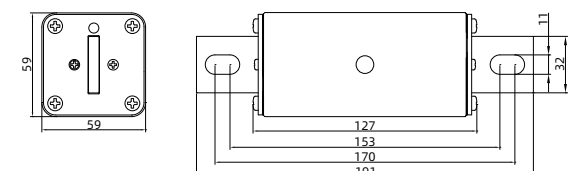
Type:NH2XLaR-D Part No.: 2XLaRD(amp rating)U15C



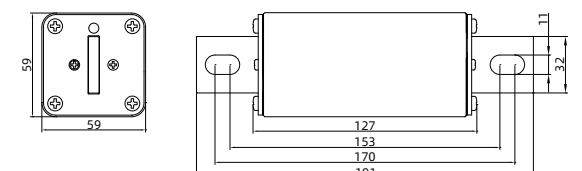
Type:NH2XLaR-D Part No.: 2XLaRDS(amp rating)U15



Type:NH2XLaR-D Part No.: 2XLaRDS(amp rating)U15B



Type:NH2XLaR-D Part No.: 2XLaRDS(amp rating)U15C





NH2XLaBat 1500V DC 50A-630A

Semiconductor Fuses

储能保护用熔断器



Standard/ 标准: UL 248-13, IEC 60269-7

INTERRUPTING CAPACITY/ 分断能力:
250,000 A at 1500V DC

TECHNICAL PARAMETERS/ 技术参数:

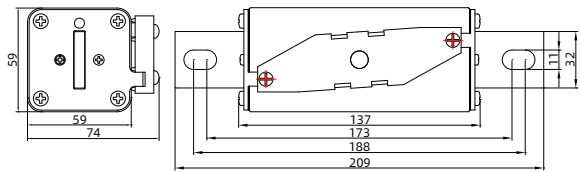
PART NO. 目录编号		CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证		
主体尺寸 127mm	主体尺寸 137mm		cURus	TUV	UKCA
2XLaBatS50U15	2XLaBat50U15	50A	●	○	○
2XLaBatS50U15B	2XLaBat50U15B		●	○	○
2XLaBatS50U15C	2XLaBat50U15C		●	○	○
2XLaBatS63U15	2XLaBat63U15	63A	●	○	○
2XLaBatS63U15B	2XLaBat63U15B		●	○	○
2XLaBatS63U15C	2XLaBat63U15C		●	○	○
2XLaBatS80U15	2XLaBat80U15	80A	●	○	○
2XLaBatS80U15B	2XLaBat80U15B		●	○	○
2XLaBatS80U15C	2XLaBat80U15C		●	○	○
2XLaBatS100U15	2XLaBat100U15	100A	●	●	●
2XLaBatS100U15B	2XLaBat100U15B		●	●	●
2XLaBatS100U15C	2XLaBat100U15C		●	●	●
2XLaBatS125U15	2XLaBat125U15	125A	●	●	●
2XLaBatS125U15B	2XLaBat125U15B		●	●	●
2XLaBatS125U15C	2XLaBat125U15C		●	●	●
2XLaBatS160U15	2XLaBat160U15	160A	●	●	●
2XLaBatS160U15B	2XLaBat160U15B		●	●	●
2XLaBatS160U15C	2XLaBat160U15C		●	●	●
2XLaBatS200U15	2XLaBat200U15	200A	●	●	●
2XLaBatS200U15B	2XLaBat200U15B		●	●	●
2XLaBatS200U15C	2XLaBat200U15C		●	●	●
2XLaBatS250U15	2XLaBat250U15	250A	●	●	●
2XLaBatS250U15B	2XLaBat250U15B		●	●	●
2XLaBatS250U15C	2XLaBat250U15C		●	●	●
2XLaBatS315U15	2XLaBat315U15	315A	●	●	●
2XLaBatS315U15B	2XLaBat315U15B		●	●	●
2XLaBatS315U15C	2XLaBat315U15C		●	●	●
2XLaBatS350U15	2XLaBat350U15	350A	●	●	●
2XLaBatS350U15B	2XLaBat350U15B		●	●	●
2XLaBatS350U15C	2XLaBat350U15C		●	●	●
2XLaBatS400U15	2XLaBat400U15	400A	●	●	●
2XLaBatS400U15B	2XLaBat400U15B		●	●	●
2XLaBatS400U15C	2XLaBat400U15C		●	●	●
2XLaBatS450U15	2XLaBat450U15	450A	●	●	●
2XLaBatS450U15B	2XLaBat450U15B		●	●	●
2XLaBatS450U15C	2XLaBat450U15C		●	●	●
2XLaBatS500U15	2XLaBat500U15	500A	●	●	●
2XLaBatS500U15B	2XLaBat500U15B		●	●	●
2XLaBatS500U15C	2XLaBat500U15C		●	●	●
2XLaBatS550U15	2XLaBat550U15	550A	●	●	●
2XLaBatS550U15B	2XLaBat550U15B		●	●	●
2XLaBatS550U15C	2XLaBat550U15C		●	●	●
2XLaBatS630U15	2XLaBat630U15	630A	●	●	●
2XLaBatS630U15B	2XLaBat630U15B		●	●	●
2XLaBatS630U15C	2XLaBat630U15C		●	●	●

- B- 螺栓连接带中央指示器 Bolted with central indicator
- C- 螺栓连接不带中央指示器 Bolted connection without central indicator
- U15 DENONTES FOR 1500V DC U15 表示 1500V DC
- DENONTES FOR APPROVAL ● 表示已取得安全认证
- DENONTES FOR PENDING ○ 表示正在申请安全认证

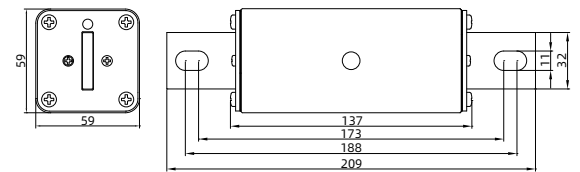
Dimensions/ 尺寸:

Unit 单位: mm

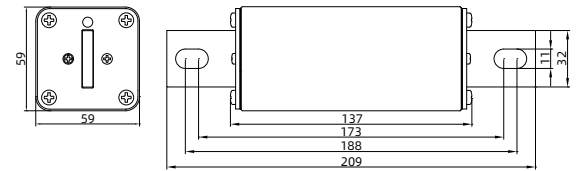
Type:NH2XLaBat Part No.: 2XLaBat(amp rating)U15



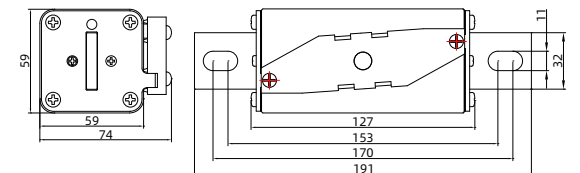
Type:NH2XLaBat Part No.: 2XLaBat(amp rating)U15B



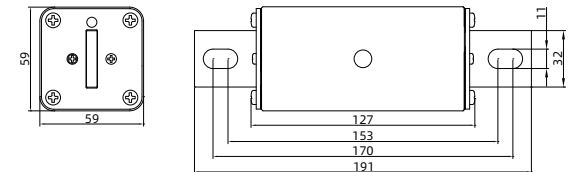
Type:NH2XLaBat Part No.: 2XLaBat(amp rating)U15C



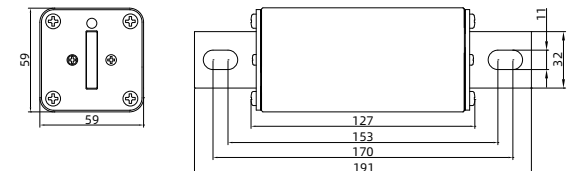
Type:NH2XLaBat Part No.: 2XLaBatS(amp rating)U15



Type:NH2XLaBat Part No.: 2XLaBatS(amp rating)U15B



Type:NH2XLaBat Part No.: 2XLaBatS(amp rating)U15C





NH2XLaR-F 1500V DC 125A-420A

Class of Operation: aR

保护特性: aR



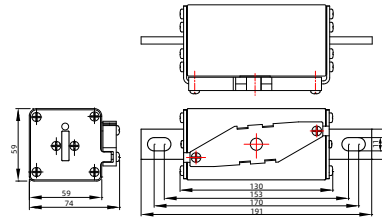
Standard/ 标准: UL 248-13

INTERRUPTING CAPACITY/ 分断能力:
150,000 A at 1500V DC

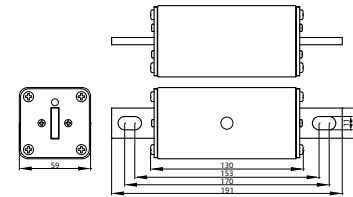
Dimensions/ 尺寸:

Unit 单位: mm

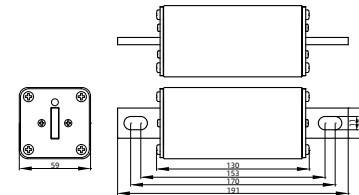
Type: NH2XLaR-F Part No.: 2XLaRF(amp rating)U15



Type: NH2XLaR-F Part No.: 2XLaRF(amp rating)U15B



Type: NH2XLaR-F Part No.: 2XLaRF(amp rating)U15C



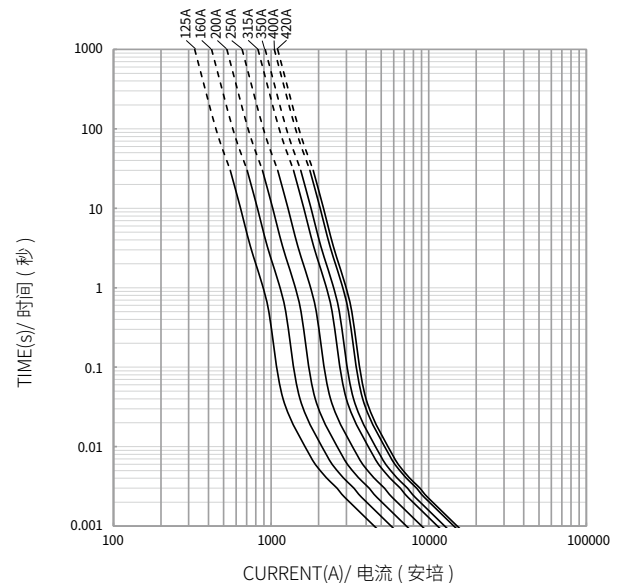
TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cURus	
2XLaRF125U15		●	
2XLaRF125U15B	125A	●	
2XLaRF125U15C		●	
2XLaRF160U15		●	
2XLaRF160U15B	160A	●	
2XLaRF160U15C		●	
2XLaRF200U15		●	
2XLaRF200U15B	200A	●	
2XLaRF200U15C		●	
2XLaRF250U15		●	
2XLaRF250U15B	250A	●	
2XLaRF250U15C		●	
2XLaRF315U15		●	
2XLaRF315U15B	315A	●	
2XLaRF315U15C		●	
2XLaRF350U15		●	
2XLaRF350U15B	350A	●	
2XLaRF350U15C		●	
2XLaRF400U15		●	
2XLaRF400U15B	400A	●	
2XLaRF400U15C		●	
2XLaRF420U15		●	
2XLaRF420U15B	420A	●	
2XLaRF420U15C		●	

B- 螺栓连接带中央指示器 Bolted with central indicator
 C- 螺栓连接不带中央指示器 Bolted connection without central indicator
 U15 DENONTES FOR 1500V DC U15 表示 1500V DC
 ● DENONTES FOR APPROVAL ● 表示已取得安全认证
 ○ DENONTES FOR PENDING ○ 表示正在申请安全认证

NH2XLaR-F 1500V 平均 I-T 曲线图 (仅供参考)

NH2XLaR 1500V AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE)





NH3XLaR 1500V DC 100A-630A

Class of Operation: aR

保护特性: aR



Standard/ 标准: UL 248-13, IEC 60269-4, GB/T 13539.4

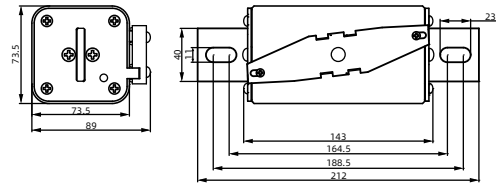
INTERRUPTING CAPACITY / 分断能力:

250,000 A at 1500V DC

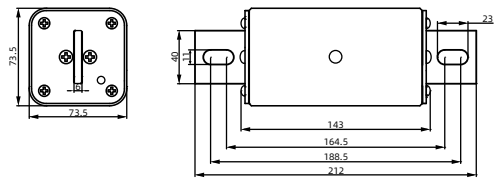
Dimensions/ 尺寸:

Unit 单位: mm

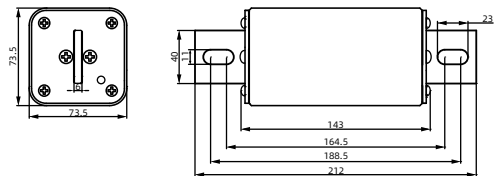
Type: NH3XLaR Part No.: 3XLaR(amp rating)U15



Type: NH3XLaR Part No.: 3XLaR(amp rating)U15B



Type: NH3XLaR Part No.: 3XLaR(amp rating)U15C



TECHNICAL PARAMETERS/ 技术参数:

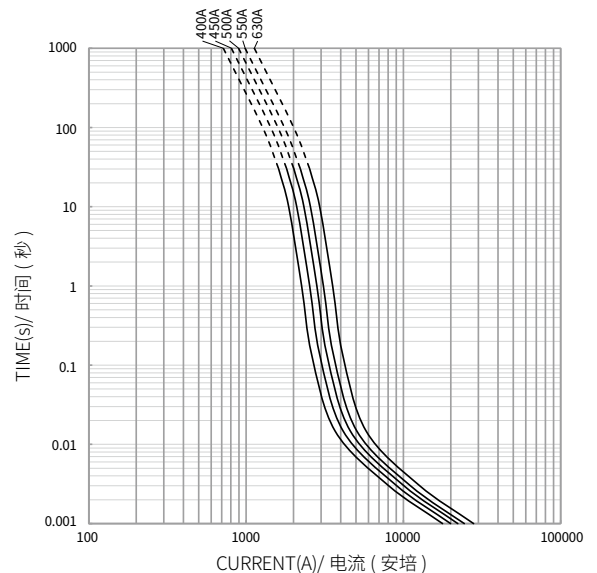
PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cURus	TUV
3XLaR100U15	100A	●	○
3XLaR100U15B		●	○
3XLaR100U15C		●	○
3XLaR125U15	125A	●	○
3XLaR125U15B		●	○
3XLaR125U15C		●	○
3XLaR160U15	160A	●	○
3XLaR160U15B		●	○
3XLaR160U15C		●	○
3XLaR200U15	200A	●	○
3XLaR200U15B		●	○
3XLaR200U15C		●	○
3XLaR250U15	250A	●	○
3XLaR250U15B		●	○
3XLaR250U15C		●	○
3XLaR315U15	315A	●	○
3XLaR315U15B		●	○
3XLaR315U15C		●	○
3XLaR350U15	350A	●	○
3XLaR350U15B		●	○
3XLaR350U15C		●	○
3XLaR400U15	400A	●	●
3XLaR400U15B		●	●
3XLaR400U15C		●	●
3XLaR450U15	450A	●	●
3XLaR450U15B		●	●
3XLaR450U15C		●	●
3XLaR500U15	500A	●	●
3XLaR500U15B		●	●
3XLaR500U15C		●	●
3XLaR550U15	550A	●	●
3XLaR550U15B		●	●
3XLaR550U15C		●	●
3XLaR630U15	630A	●	●
3XLaR630U15B		●	●
3XLaR630U15C		●	●

B- 螺栓连接带中央指示器 Bolted with central indicator
 C- 螺栓连接不带中央指示器 Bolted connection without central indicator
 ● DENOTES FOR APPROVAL ● 表示已取得安全认证
 ○ DENOTES FOR PENDING ○ 表示正在申请安全认证

NH3XLaR 1500V 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE

(FOR REFERENCE)





NH3LaR-B 1500V DC 250A-1400A Semiconductor Fuses 储能保护用熔断器



Standard/ 标准: UL 248-13, IEC 60269-4, GB/T 13539.4

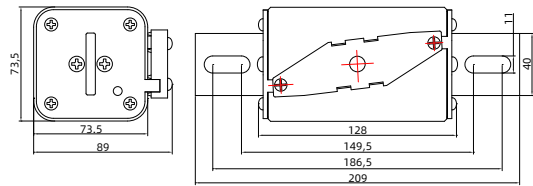
INTERRUPTING CAPACITY / 分断能力:

250,000 A at 1500V DC

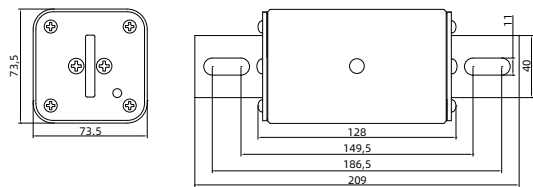
Dimensions/ 尺寸:

Unit 单位: mm

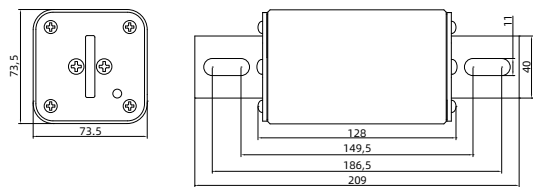
Type: NH3LaR-B Part No.: 3LaRBS(amp rating)U15



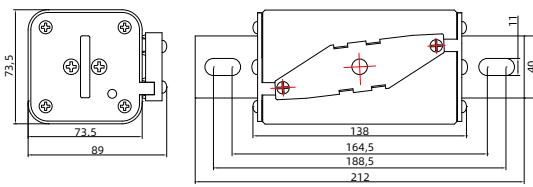
Type: NH3LaR-B Part No.: 3LaRBS(amp rating)U15B



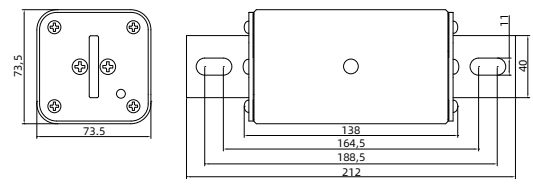
Type: NH3LaR-B Part No.: 3LaRBS(amp rating)U15C



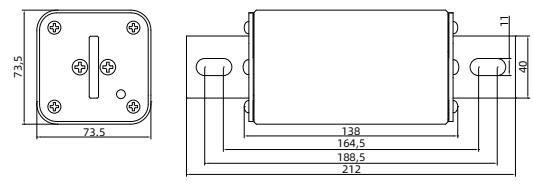
Type: NH3LaR-B Part No.: 3LaRB(amp rating)U15



Type: NH3LaR-B Part No.: 3LaRB(amp rating)U15B



Type: NH3LaR-B Part No.: 3LaRB(amp rating)U15C



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号		CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
主体尺寸 128mm	主体尺寸 138mm		cURus	
3LaRBS250U15	3LaRB250U15	250A	●	●
3LaRBS250U15B	3LaRB250U15B		●	●
3LaRBS250U15C	3LaRB250U15C		●	●
3LaRBS315U15	3LaRB315U15	315A	●	●
3LaRBS315U15B	3LaRB315U15B		●	●
3LaRBS315U15C	3LaRB315U15C		●	●
3LaRBS350U15	3LaRB350U15	350A	●	●
3LaRBS350U15B	3LaRB350U15B		●	●
3LaRBS350U15C	3LaRB350U15C		●	●
3LaRBS400U15	3LaRB400U15	400A	●	●
3LaRBS400U15B	3LaRB400U15B		●	●
3LaRBS400U15C	3LaRB400U15C		●	●
3LaRBS450U15	3LaRB450U15	450A	●	●
3LaRBS450U15B	3LaRB450U15B		●	●
3LaRBS450U15C	3LaRB450U15C		●	●
3LaRBS500U15	3LaRB500U15	500A	●	●
3LaRBS500U15B	3LaRB500U15B		●	●
3LaRBS500U15C	3LaRB500U15C		●	●
3LaRBS550U15	3LaRB550U15	550A	●	●
3LaRBS550U15B	3LaRB550U15B		●	●
3LaRBS550U15C	3LaRB550U15C		●	●
3LaRBS630U15	3LaRB630U15	630A	●	●
3LaRBS630U15B	3LaRB630U15B		●	●
3LaRBS630U15C	3LaRB630U15C		●	●
3LaRBS700U15	3LaRB700U15	700A	●	●
3LaRBS700U15B	3LaRB700U15B		●	●
3LaRBS700U15C	3LaRB700U15C		●	●
3LaRBS800U15	3LaRB800U15	800A	●	●
3LaRBS800U15B	3LaRB800U15B		●	●
3LaRBS800U15C	3LaRB800U15C		●	●
3LaRBS900U15	3LaRB900U15	900A	●	●
3LaRBS900U15B	3LaRB900U15B		●	●
3LaRBS900U15C	3LaRB900U15C		●	●
3LaRBS1000U15	3LaRB1000U15	1000A	●	●
3LaRBS1000U15B	3LaRB1000U15B		●	●
3LaRBS1000U15C	3LaRB1000U15C		●	●
3LaRBS1100U15	3LaRB1100U15	1100A	●	●
3LaRBS1100U15B	3LaRB1100U15B		●	●
3LaRBS1100U15C	3LaRB1100U15C		●	●
3LaRBS1200U15	3LaRB1200U15	1200A	●	●
3LaRBS1200U15B	3LaRB1200U15B		●	●
3LaRBS1200U15C	3LaRB1200U15C		●	●
3LaRBS1400U15	3LaRB1400U15	1400A	●	●
3LaRBS1400U15B	3LaRB1400U15B		●	●
3LaRBS1400U15C	3LaRB1400U15C		●	●

- B- 螺栓连接带中央指示器 Bolted with central indicator
- C- 螺栓连接不带中央指示器 Bolted connection without central indicator
- U15 DENONTES FOR 1500V DC U15 表示 1500V DC
- DENONTES FOR APPROVAL ● 表示已取得安全认证
- DENONTES FOR PENDING ○ 表示正在申请安全认证



NH3LaBat 1500V DC 250A-1400A Semiconductor Fuses 储能保护用熔断器



Standard/ 标准: UL 248-13, IEC 60269-7

INTERRUPTING CAPACITY / 分断能力:
250,000 A at 1500V DC

Dimensions/ 尺寸:

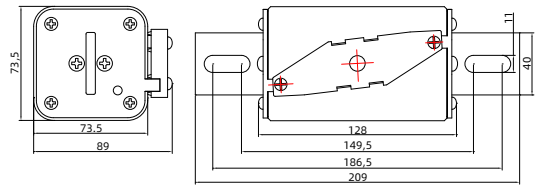
Unit 单位: mm

TECHNICAL PARAMETERS/ 技术参数:

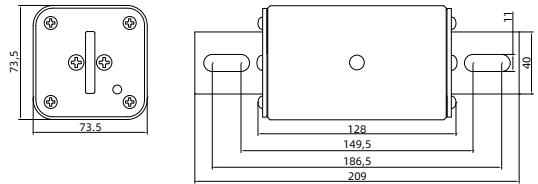
PART NO. 目录编号		CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
主体尺寸 128mm	主体尺寸 138mm		cURus	
3LaBatS250U15	3LaBat250U15	250A	●	●
3LaBatS250U15B	3LaBat250U15B		●	●
3LaBatS250U15C	3LaBat250U15C		●	●
3LaBatS315U15	3LaBat315U15	315A	●	●
3LaBatS315U15B	3LaBat315U15B		●	●
3LaBatS315U15C	3LaBat315U15C		●	●
3LaBatS350U15	3LaBat350U15	350A	●	●
3LaBatS350U15B	3LaBat350U15B		●	●
3LaBatS350U15C	3LaBat350U15C		●	●
3LaBatS400U15	3LaBat400U15	400A	●	●
3LaBatS400U15B	3LaBat400U15B		●	●
3LaBatS400U15C	3LaBat400U15C		●	●
3LaBatS450U15	3LaBat450U15	450A	●	●
3LaBatS450U15B	3LaBat450U15B		●	●
3LaBatS450U15C	3LaBat450U15C		●	●
3LaBatS500U15	3LaBat500U15	500A	●	●
3LaBatS500U15B	3LaBat500U15B		●	●
3LaBatS500U15C	3LaBat500U15C		●	●
3LaBatS550U15	3LaBat550U15	550A	●	●
3LaBatS550U15B	3LaBat550U15B		●	●
3LaBatS550U15C	3LaBat550U15C		●	●
3LaBatS630U15	3LaBat630U15	630A	●	●
3LaBatS630U15B	3LaBat630U15B		●	●
3LaBatS630U15C	3LaBat630U15C		●	●
3LaBatS700U15	3LaBat700U15	700A	●	●
3LaBatS700U15B	3LaBat700U15B		●	●
3LaBatS700U15C	3LaBat700U15C		●	●
3LaBatS800U15	3LaBat800U15	800A	●	●
3LaBatS800U15B	3LaBat800U15B		●	●
3LaBatS800U15C	3LaBat800U15C		●	●
3LaBatS900U15	3LaBat900U15	900A	●	●
3LaBatS900U15B	3LaBat900U15B		●	●
3LaBatS900U15C	3LaBat900U15C		●	●
3LaBatS1000U15	3LaBat1000U15	1000A	●	●
3LaBatS1000U15B	3LaBat1000U15B		●	●
3LaBatS1000U15C	3LaBat1000U15C		●	●
3LaBatS1100U15	3LaBat1100U15	1100A	●	●
3LaBatS1100U15B	3LaBat1100U15B		●	●
3LaBatS1100U15C	3LaBat1100U15C		●	●
3LaBatS1200U15	3LaBat1200U15	1200A	●	●
3LaBatS1200U15B	3LaBat1200U15B		●	●
3LaBatS1200U15C	3LaBat1200U15C		●	●
3LaBatS1400U15	3LaBat1400U15	1400A	●	●
3LaBatS1400U15B	3LaBat1400U15B		●	●
3LaBatS1400U15C	3LaBat1400U15C		●	●

- B- 螺栓连接带中央指示器 Bolted with central indicator
- C- 螺栓连接不带中央指示器 Bolted connection without central indicator
- U15 DENONTES FOR 1500V DC U15 表示 1500V DC
- DENONTES FOR APPROVAL ● 表示已取得安全认证
- DENONTES FOR PENDING ○ 表示正在申请安全认证

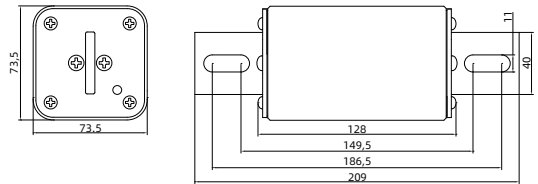
Type: NH3LaBat Part No.: 3LaBatS(amp rating)U15



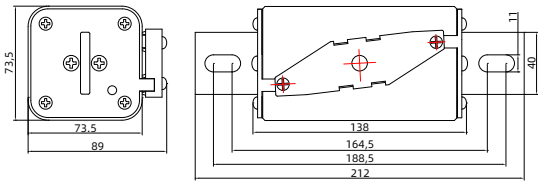
Type: NH3LaBat Part No.: 3LaBatS(amp rating)U15B



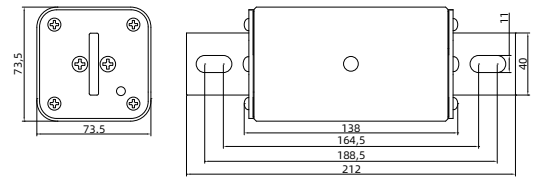
Type: NH3LaBat Part No.: 3LaBatS(amp rating)U15C



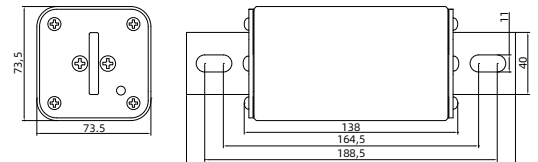
Type: NH3LaBat Part No.: 3LaBat(amp rating)U15



Type: NH3LaBat Part No.: 3LaBat(amp rating)U15B



Type: NH3LaBat Part No.: 3LaBat(amp rating)U15C



通信 IDC 系统 电路保护解决方案

COMMUNICATION IDC SYSTEM CIRCUIT PROTECTION SOLUTION

应用于动力系统、线路保护、半导体保护等器件和设备保护。

Low Voltage Fuses: apply to energy storage system, circuit protection, semiconductor protection and other devices and equipment protection.



巴拿马柜用熔断器

NH4gG 系列、NH00 系列、



列头柜用熔断器

NH00 系列



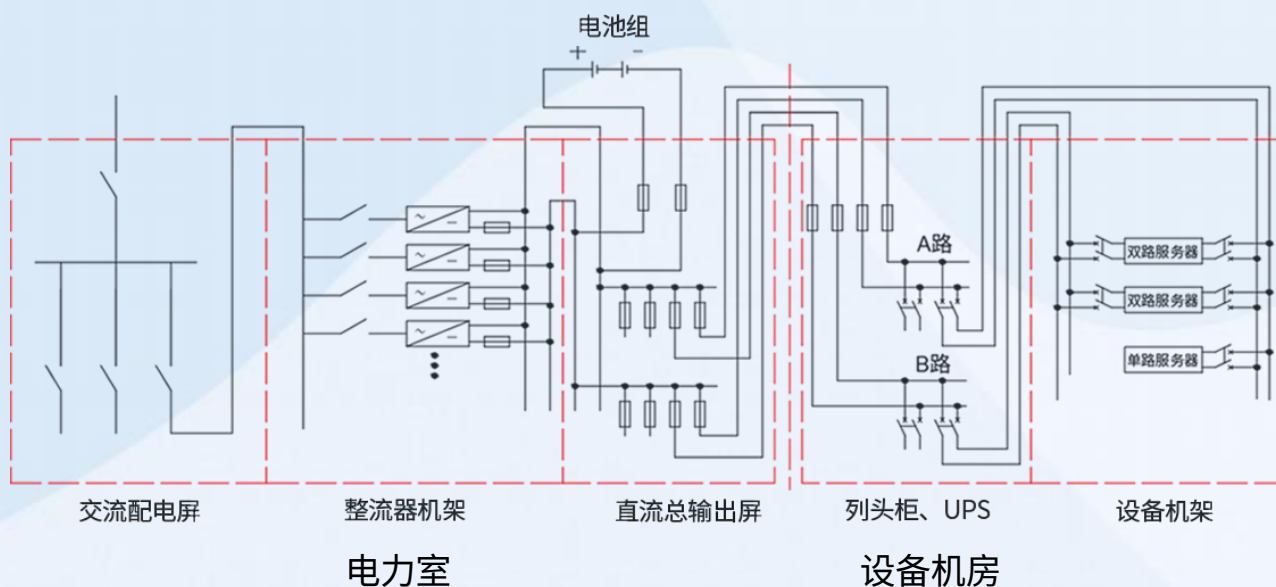
UPS- 不间断电源用熔断器

HEA 系列、HC10aR 系列、HE2aR 系列、6FF 系列



机架式电源用熔断器

HC10SR 系列





H000TD/H000TD-T 690V AC 25A-315A

Class of Operation:aR

保护特性: aR



Standard/ 标准: GB/T 13539.4

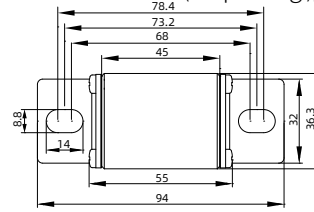
INTERRUPTING CAPACITY/ 分断能力:
100,000 A at 690V AC

Dimensions/ 尺寸:

Unit 单位: mm

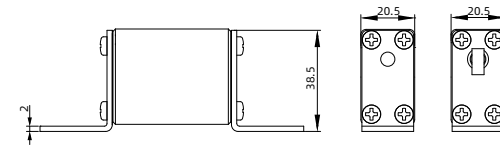
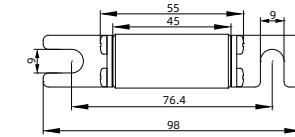
Type:H000TD 螺栓连接带弹片指示器型 / 不带弹片指示器型

Part No.: H000TD(amp rating) / H000TD(amp rating)B



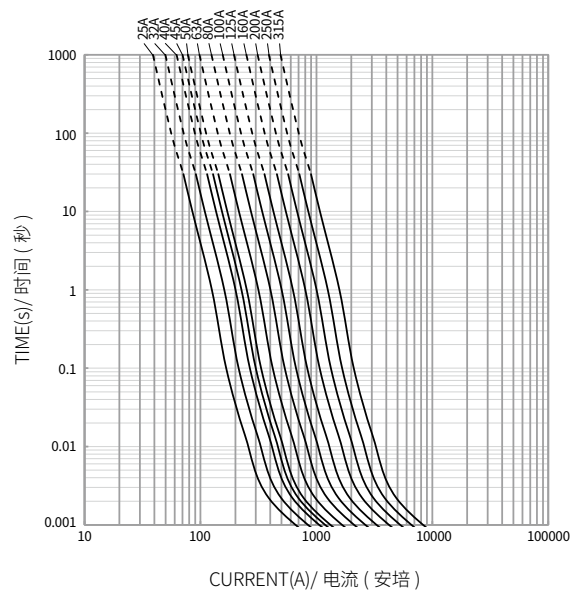
Type:H000TD-T 螺栓连接带弹片指示器型 / 不带弹片指示器型

Part No.: H000TDT(amp rating) / H000TDT(amp rating)B



H000TD/H000TD-T 690V 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE)



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号		CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证
带弹片指示器 With shrapnel indicator	不带弹片指示器 Without shrapnel indicator		CCC
H000TD25	H000TD25B	25A	●
H000TDT25	H000TDT25B		●
H000TD32	H000TD32B	32A	●
H000TDT32	H000TDT32B		●
H000TD40	H000TD40B	40A	●
H000TDT40	H000TDT40B		●
H000TD45	H000TD45B	45A	●
H000TDT45	H000TDT45B		●
H000TD50	H000TD50B	50A	●
H000TDT50	H000TDT50B		●
H000TD63	H000TD63B	63A	●
H000TDT63	H000TDT63B		●
H000TD80	H000TD80B	80A	●
H000TDT80	H000TDT80B		●
H000TD100	H000TD100B	100A	●
H000TDT100	H000TDT100B		●
H000TD125	H000TD125B	125A	●
H000TDT125	H000TDT125B		●
H000TD160	H000TD160B	160A	●
H000TDT160	H000TDT160B		●
H000TD200	H000TD200B	200A	●
H000TDT200	H000TDT200B		●
H000TD250	H000TD250B	250A	●
H000TDT250	H000TDT250B		●
H000TD315	H000TD315B	315A	●
H000TDT315	H000TDT315B		●

- DENONTES FOR APPROVAL ● 表示已取得安全认证
- DENONTES FOR PENDING ○ 表示正在申请安全认证



HC10aR-C 250mA-32A

Class of Operation: aR

保护特性: aR

Standard/ 标准: IEC 60269-4, GB/T 13539.4, UL 248-13

INTERRUPTING CAPACITY / 分断能力:

- 120,000 A at 500V AC (250mA-32A)
- 80,000 A at 690V AC (250mA-32A)
- 50,000 A at 1000V AC (250mA-20A)
- 120,000 A at 500V DC (250mA-32A)
- 50,000 A at 690V DC (250mA-32A)
- 30,000 A at 1000V DC (250mA-20A)

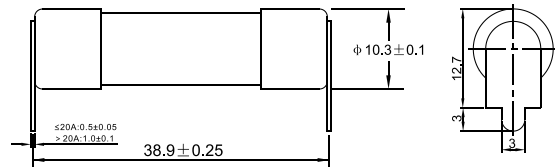
TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证		
		cURus		
		U5 AC/DC	U6 AC/DC	U0 AC/DC
10aR-C 0.25U5/U6/U0	250mA		○	
10aR-C 0.315U5/U6/U0	315mA		○	
10aR-C 0.4U5/U6/U0	400mA		○	
10aR-C 0.44U5/U6/U0	440mA		○	
10aR-C 0.5U5/U6/U0	500mA		○	
10aR-C 0.63U5/U6/U0	630mA		○	
10aR-C 0.8U5/U6/U0	800mA		○	
10aR-C 1U5/U6/U0	1A		○	
10aR-C 1.25U5/U6/U0	1.25A		○	
10aR-C 1.6U5/U6/U0	1.6A		○	
10aR-C 2U5/U6/U0	2A		○	
10aR-C 2.5U5/U6/U0	2.5A		○	
10aR-C 3U5/U6/U0	3A		○	
10aR-C 3.15U5/U6/U0	3.15A		○	
10aR-C 4U5/U6/U0	4A		○	
10aR-C 5U5/U6/U0	5A		○	
10aR-C 6U5/U6/U0	6A		○	
10aR-C 6.3U5/U6/U0	6.3A		○	
10aR-C 7U5/U6/U0	7A		○	
10aR-C 8U5/U6/U0	8A		○	
10aR-C 9U5/U6/U0	9A		○	
10aR-C 10U5/U6/U0	10A		○	
10aR-C 11U5/U6/U0	11A		○	
10aR-C 12U5/U6/U0	12A		○	
10aR-C 12.5U5/U6/U0	12.5A		○	
10aR-C 15U5/U6/U0	15A		○	
10aR-C 16U5/U6/U0	16A		○	
10aR-C 20U5/U6/U0	20A		○	
10aR-C 25U5/U6	25A		○	
10aR-C 30U5/U6	30A		○	
10aR-C 32U5/U6	32A		○	

U5 DENOTES FOR 500V U5 表示 500V
 U6 DENOTES FOR 690V U6 表示 690V
 U0 DENOTES FOR 1000V U0 表示 1000V
 ○ DENOTES FOR PENDING ○ 表示正在申请安全认证

Dimensions/ 尺寸:

Unit 单位: mm

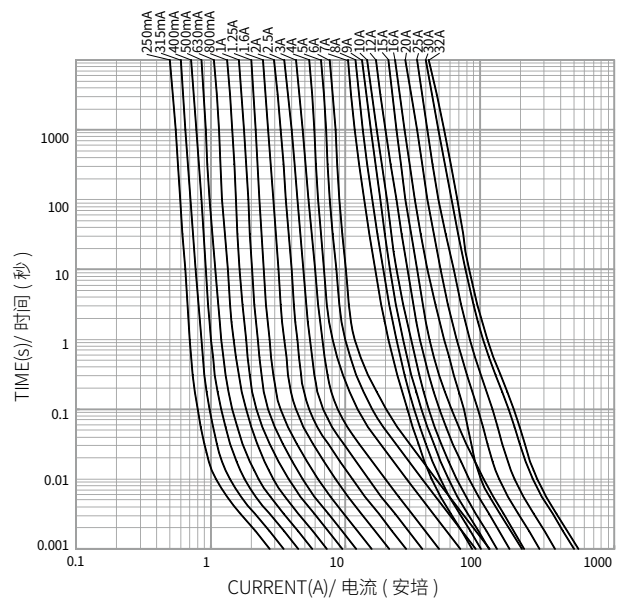


ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间	
	250mA-5A	6A-32A
400%	最慢 Max.	1 seconds
	最快 Min.	3 ms
1000%	最慢 Max.	20 ms
		10 seconds
		10 ms
		30 ms

HC10aR-C 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)





HC10gG 0.5A-32A

Class of Operation:gG

保护特性: gG

Standard/ 标准: IEC 60269, GB 13539

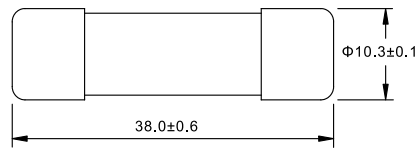


INTERRUPTING CAPACITY / 分断能力:

120,000 A at 400V AC (32A)
 120,000 A at 500V AC (0.5A-25A)
 80,000 A at 690V AC (0.5A-16A)

Dimensions/ 尺寸:

Unit 单位: mm



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		CCC	
10gG0.5U5/U6	500mA	○	
10gG1U5/U6	1A	○	
10gG2U5/U6	2A	●	
10gG4U5/U6	4A	●	
10gG6U5/U6	6A	●	
10gG8U5/U6	8A	●	
10gG10U5/U6	10A	●	
10gG12U5/U6	12A	●	
10gG16U5/U6	16A	●	
10gG20U5	20A	●	
10gG25U5	25A	●	
10gG32U4	32A	○	

U4 DENOTES FOR 400V AC
 U5 DENOTES FOR 500V AC
 U6 DENOTES FOR 690V AC
 ● DENOTES FOR APPROVAL
 ○ DENOTES FOR PENDING

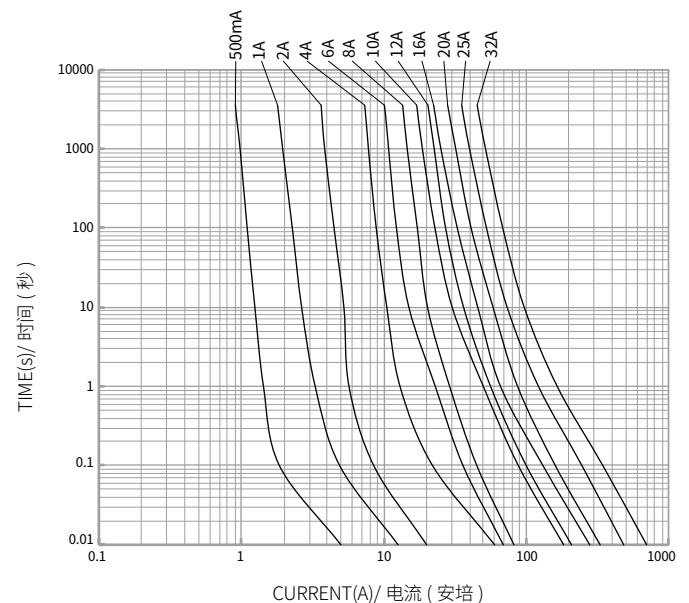
U4 表示 400V AC
 U5 表示 500V AC
 U6 表示 690V AC
 ● 表示已取得安全认证
 ○ 表示正在申请安全认证

ELECTRICAL CHARACTERISTICS/ 电气特性:

RATING 额定	CONVENTIONAL TIME 约定时间	CONVENTIONAL CURRENT 约定电流	
		CONVENTIONAL NON-FUSING CURRENT(A) 约定不熔断电流	CONVENTIONAL FUSING CURRENT(A) 约定熔断电流
$I_n \leq 4A$	1h	1.5I _n	2.1I _n
$4A < I_n < 16A$	1h	1.5I _n	1.9I _n
$16 \leq I_n \leq 32A$	1h	1.25I _n	1.6I _n

HC10gG 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
 (FOR REFERENCE ONLY)

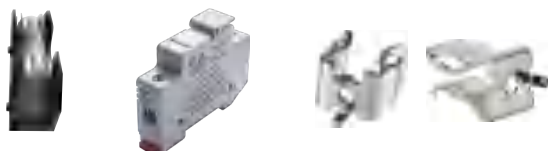


Recommended fuseblocks/fuseholders for 10.3mmx38mm fuses

See Model of product: HC101A HC101D HF-103D HF-104A

适用于 10.3mmx38mm 熔断体的支持件

详见产品型号: HC101A HC101D HF-103D HF-104A





HC10aM 0.5A-32A

Class of Operation:aM
保护特性: aM

Standard/ 标准: IEC 60269, GB 13539

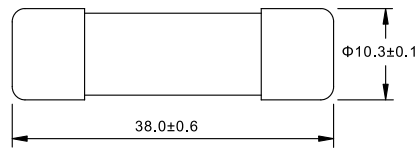


INTERRUPTING CAPACITY / 分断能力:

120,000 A at 500V AC (500mA-20A)
120,000 A at 400V AC (20A-32A)

Dimensions/ 尺寸:

Unit 单位: mm



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	APPROVALS 安全认证
		CCC
10aM0.5U5	500mA	●
10aM1U5	1A	●
10aM2U5	2A	●
10aM4U5	4A	●
10aM6U5	6A	●
10aM8U5	8A	●
10aM10U5	10A	●
10aM12U5	12A	●
10aM16U5	16A	●
10aM20U4	20A	●
10aM25U4	25A	○
10aM30U4	30A	○
10aM32U4	32A	○

U4 DENOTES FOR 400V AC
U5 DENOTES FOR 500V AC
● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

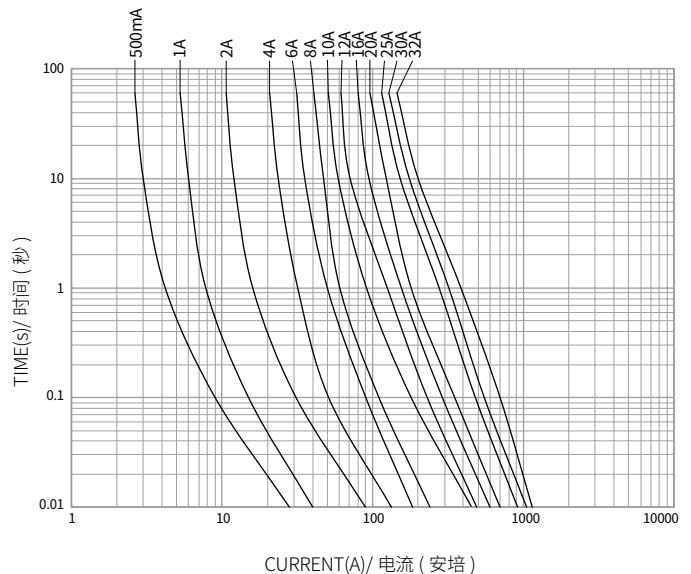
U4 表示 400V AC
U5 表示 500V AC
● 表示已取得安全认证
○ 表示正在申请安全认证

ELECTRICAL CHARACTERISTICS/ 电气特性:

	4In	6.3In	8In	10In	12.5In	19In
t _{熔断} Operating	—	60s	—	—	0.5s	0.1s
t _{弧前} Pre-arcing	60s	—	0.5s	0.2s	—	—

HC10aM 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



Recommended fuseblocks/fuseholders for 10.3mmx38mm fuses

See Model of product: HC101A HC101D HF-103D HF-104A

适用于 10.3mmx38mm 熔断体的支持件

详见产品型号: HC101A HC101D HF-103D HF-104A





HC10N 1A-30A

Fast-Acting Fuses

速断型熔断器

Standard/ 标准: UL 248



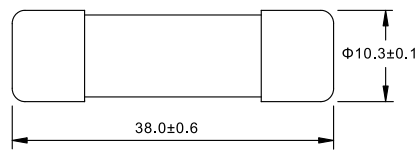
INTERRUPTING CAPACITY / 分断能力:

100,000 A at 600V AC (1A-30A)

10,000 A at 600V DC (1A-30A)

Dimensions/ 尺寸:

Unit 单位: mm



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证			
		UL		CUL	
		AC	DC	AC	DC
10N1U6	1A	●	●	●	●
10N1.25U6	1.25A	●	●	●	●
10N1.5U6	1.5A	●	●	●	●
10N1.6U6	1.6A	●	●	●	●
10N2U6	2A	●	●	●	●
10N2.5U6	2.5A	●	●	●	●
10N3U6	3A	●	●	●	●
10N3.15U6	3.15A	●	●	●	●
10N3.5U6	3.5A	●	●	●	●
10N4U6	4A	●	●	●	●
10N5U6	5A	●	●	●	●
10N6U6	6A	●	●	●	●
10N6.3U6	6.3A	●	●	●	●
10N7U6	7A	●	●	●	●
10N8U6	8A	●	●	●	●
10N9U6	9A	●	●	●	●
10N10U6	10A	●	●	●	●
10N12U6	12A	●	●	●	●
10N15U6	15A	●	●	●	●
10N16U6	16A	●	●	●	●
10N20U6	20A	●	●	●	●
10N25U6	25A	●	●	●	●
10N30U6	30A	●	●	●	●

U6 DENOTES FOR 600V

● DENOTES FOR APPROVAL

○ DENOTES FOR PENDING

U6 表示 600V

● 表示已取得安全认证

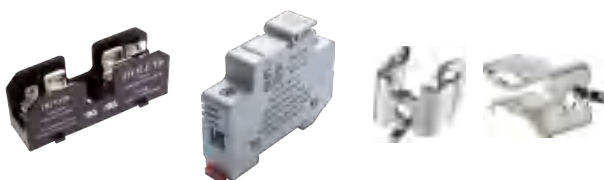
○ 表示正在申请安全认证

Recommended fuseblocks/fuseholders for 10.3mmx38mm fuses

See Model of product: HC101A HC101D HF-103D HF-104A

适用于 10.3mmx38mm 熔断体的支持件

详见产品型号: HC101A HC101D HF-103D HF-104A



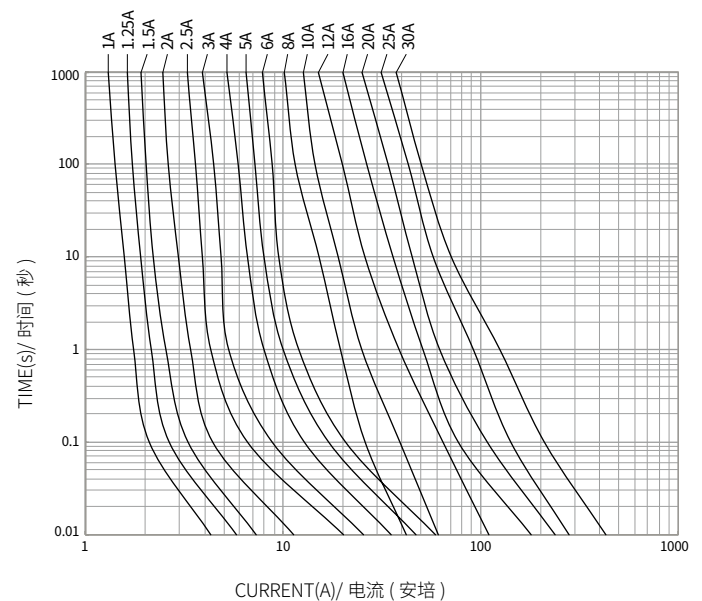
ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间
135%	1 hour Max. 最慢 1 小时
200%	120 seconds Max. 最慢 120 秒

HC10N 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE

(FOR REFERENCE ONLY)





HC10S 500mA-30A

Time-Delay Fuses

延时型熔断器

Standard/ 标准: UL 248

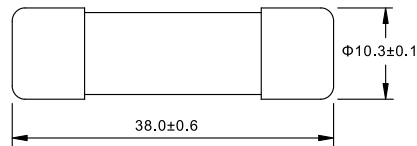


INTERRUPTING CAPACITY / 分断能力

10,000 A at 500V AC (300mA-30A)

Dimensions/ 尺寸:

Unit 单位: mm



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		UL	CUL
10S0.5U5	500mA	●	●
10S0.63U5	630mA	●	●
10S0.7U5	700mA	●	●
10S0.75U5	750mA	●	●
10S0.8U5	800mA	●	●
10S1U5	1A	●	●
10S1.25U5	1.25A	●	●
10S1.5U5	1.5A	●	●
10S1.6U5	1.6A	●	●
10S2U5	2A	●	●
10S2.5U5	2.5A	●	●
10S3U5	3A	●	●
10S3.15U5	3.15A	●	●
10S3.5U5	3.5A	●	●
10S4U5	4A	●	●
10S5U5	5A	●	●
10S6U5	6A	●	●
10S6.3U5	6.3A	●	●
10S7U5	7A	●	●
10S8U5	8A	●	●
10S9U5	9A	●	●
10S10U5	10A	●	●
10S12U5	12A	●	●
10S15U5	15A	●	●
10S16U5	16A	●	●
10S20U5	20A	●	●
10S25U5	25A	●	●
10S30U5	30A	●	●

U5 DENOTES FOR 500V AC
● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

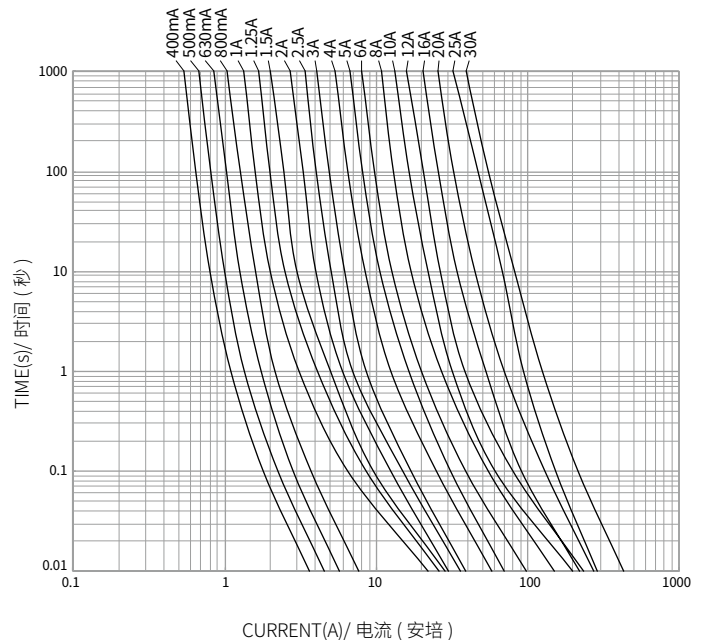
U5 表示 500V AC
● 表示已取得安全认证
○ 表示正在申请安全认证

ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间	
135%	1 hour Max.	最慢 1 小时
200%	500mA-3A	5-120 seconds 5-120 秒
	3.15A-30A	12-120 seconds 12-120 秒

HC10S 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



Recommended fuseblocks/fuseholders for 10.3mmx38mm fuses

See Model of product: HC101A HC101D HF-103D HF-104A

适用于 10.3mmx38mm 熔断体的支持件

详见产品型号: HC101A HC101D HF-103D HF-104A





HC10NR 1A-30A

Fast-Acting Fuses Class CC

速断型熔断器

Standard/ 标准: UL 248-4



INTERRUPTING CAPACITY / 分断能力:

200,000 A at 600V AC (1A-30A)

20,000 A at 300V DC (1A-30A)

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cULus	
10NR1U6	1A	●	●
10NR1.25U6	1.25A	●	●
10NR1.5U6	1.5A	●	●
10NR1.6U6	1.6A	●	●
10NR2U6	2A	●	●
10NR2.5U6	2.5A	●	●
10NR3U6	3A	●	●
10NR3.15U6	3.15A	●	●
10NR3.5U6	3.5A	●	●
10NR4U6	4A	●	●
10NR5U6	5A	●	●
10NR6U6	6A	●	●
10NR6.3U6	6.3A	●	●
10NR7U6	7A	●	●
10NR8U6	8A	●	●
10NR9U6	9A	●	●
10NR10U6	10A	●	●
10NR12U6	12A	●	●
10NR15U6	15A	●	●
10NR16U6	16A	●	●
10NR20U6	20A	●	●
10NR25U6	25A	●	●
10NR30U6	30A	●	●

U6 DENOTES FOR 600V AC

● DENOTES FOR APPROVAL

○ DENOTES FOR PENDING

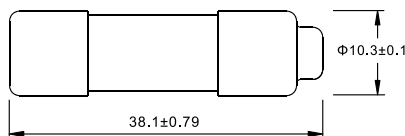
U6 表示 600V AC

● 表示已取得安全认证

○ 表示正在申请安全认证

Dimensions/ 尺寸:

Unit 单位: mm



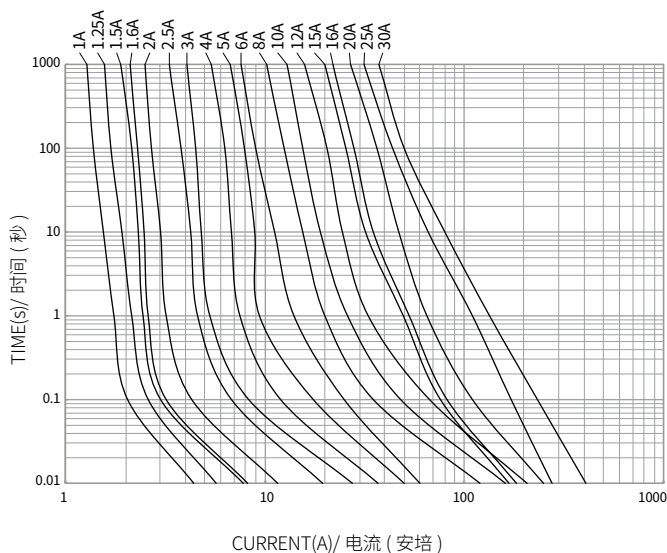
ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间	
110%	15 minutes Min.	最快 15 分钟
135%	1 hour Max.	最慢 1 小时
200%	4 minutes Max.	最慢 4 分钟

HC10NR 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE

(FOR REFERENCE ONLY)



Recommended fuseholders for Class CC 600V fuses

See Model of product: HC101C

适用于 CC 型熔断体的支持件

详见产品型号: HC101C





HC10SR 1A-30A

Time-Delay Fuses Class CC

延时型熔断器

Standard/ 标准: UL 248-4



INTERRUPTING CAPACITY / 分断能力

200,000 A at 600V AC (1A-30A)

10,000 A at 300V DC (9A-30A)

TECHNICAL PARAMETERS/ 技术参数:

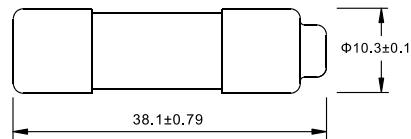
PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		cULus	
10SR1U6	1A	●	
10SR1.25U6	1.25A	●	
10SR1.5U6	1.5A	●	
10SR1.6U6	1.6A	●	
10SR2U6	2A	●	
10SR2.5U6	2.5A	●	
10SR3U6	3A	●	
10SR3.15U6	3.15A	●	
10SR3.5U6	3.5A	●	
10SR4U6	4A	●	
10SR5U6	5A	●	
10SR6U6	6A	●	
10SR6.3U6	6.3A	●	
10SR7U6	7A	●	
10SR8U6	8A	●	
10SR9U6	9A	●	
10SR10U6	10A	●	
10SR12U6	12A	●	
10SR15U6	15A	●	
10SR16U6	16A	●	
10SR20U6	20A	●	
10SR25U6	25A	●	
10SR30U6	30A	●	

U6 DENOTES FOR 600V AC
● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

U6 表示 600V AC
● 表示已取得安全认证
○ 表示正在申请安全认证

Dimensions/ 尺寸:

Unit 单位: mm

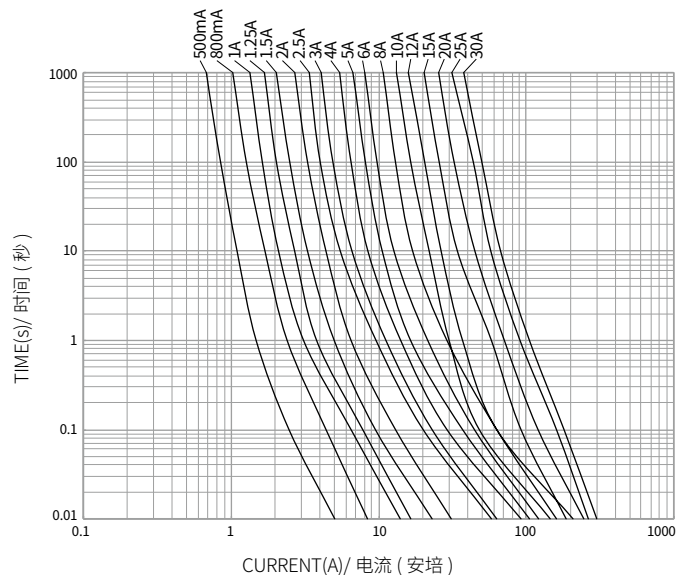


ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间	
110%	15 minutes Min.	最快 15 分钟
135%	1 hour Max.	最慢 1 小时
200%	12 seconds-240 seconds	12 秒 -240 秒

HC10SR 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



Recommended fuseholders for Class CC 600V fuses

See Model of product: HC101C
适用于 CC 型熔断体的支持件
详见产品型号: HC101C





HC10NM 20A-50A (空调专用)

Class of operation: gR

保护特性: gR



Standard/ 标准: IEC 60269-4, GB/T 13539.4, UL 248-13

INTERRUPTING CAPACITY / 分断能力:

50,000 A at 500V AC (IEC)

50,000 A at 400V AC (UL)

10,000 A at 250V AC

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证		
		CCC	TUV	cURus
10NM20	20A	●	●	●
10NM25	25A	●	●	●
10NM30	30A	●	●	●
10NM32	32A	●	●	●
10NM35	35A	●	●	●
10NM40	40A	●	●	●
10NM50	50A	○	○	○

● DENOTES FOR APPROVAL

○ DENOTES FOR PENDING

● 表示已取得安全认证

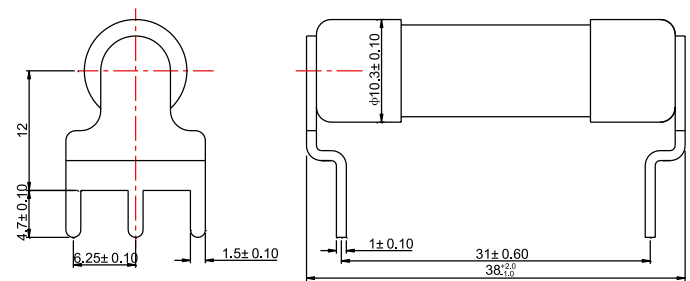
○ 表示正在申请安全认证

ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间	
113%	1 hour Min.	最快 1 小时
160%	1 hour Max.	最慢 1 小时

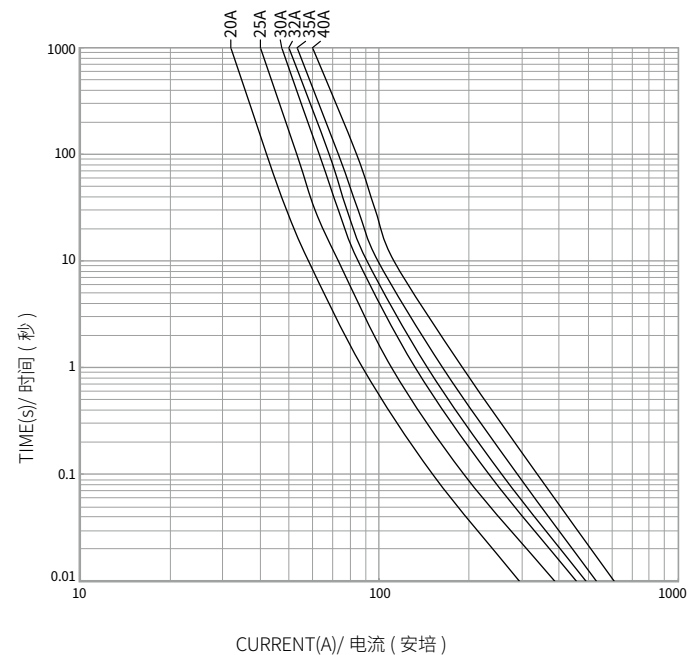
Dimensions/ 尺寸:

Unit 单位: mm



HC10NM 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)





HC14gG 2A-50A

Class of Operation:gG

保护特性: gG

Standard/ 标准: IEC 60269, GB 13539

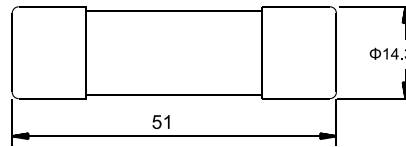


INTERRUPTING CAPACITY / 分断能力:

120,000 A at 500V AC (2A-50A)
80,000 A at 690V AC (2A-50A)

Dimensions/ 尺寸:

Unit 单位: mm



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证
		CCC
14gG2U5/U6	2A	●
14gG4U5/U6	4A	●
14gG6U5/U6	6A	●
14gG8U5/U6	8A	●
14gG10U5/U6	10A	●
14gG12U5/U6	12A	●
14gG16U5/U6	16A	●
14gG20U5/U6	20A	●
14gG25U5/U6	25A	●
14gG32U5/U6	32A	●
14gG40U5/U6	40A	●
14gG50U5/U6	50A	●

U5 DENOTES FOR 500V AC
U6 DENOTES FOR 690V AC
● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

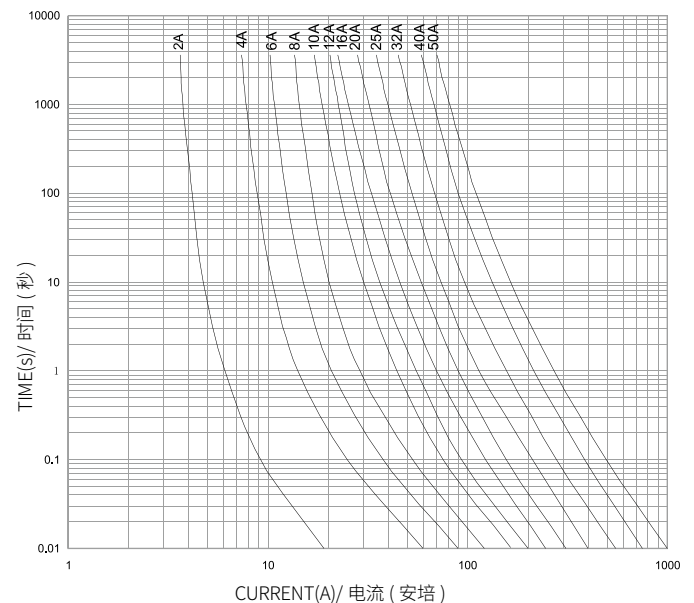
U5 表示 500V AC
U6 表示 690V AC
● 表示已取得安全认证
○ 表示正在申请安全认证

ELECTRICAL CHARACTERISTICS/ 电气特性:

RATING 额定	CONVENTIONAL TIME 约定时间	CONVENTIONAL CURRENT 约定电流	
		CONVENTIONAL NON-FUSING CURRENT(A) 约定不熔断电流	CONVENTIONAL FUSING CURRENT(A) 约定熔断电流
$I_n \leq 4A$	1h	1.5I _n	2.1I _n
4A < I _n < 16A	1h	1.5I _n	1.9I _n
16 ≤ I _n ≤ 50A	1h	1.25I _n	1.6I _n

HC14gG 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



Recommended fuse-base for 14.3mmx51mm fuses

See Model of product: HC141A HC141B

适用于 14.3mmx51mm 熔断体的支持件

详见产品型号: HC141A HC141B





NH000gG 500V 2A-100A

Class of Operation:gG

保护特性: gG



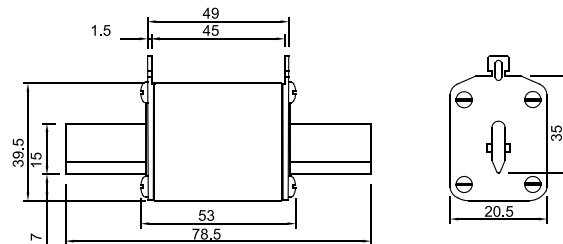
Standard/ 标准: IEC 60269, GB 13539

INTERRUPTING CAPACITY/ 分断能力:

120,000 A at 500V AC(2A-100A)

Dimensions/ 尺寸:

Unit 单位: mm



TECHNICAL PARAMETERS/ 技术参数:

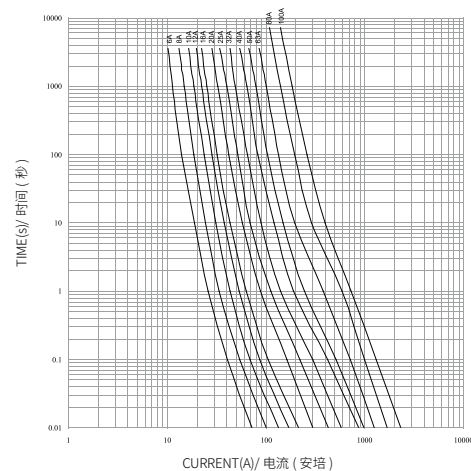
PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		CCC	
000gG2U5	2A	○	○
000gG4U5	4A	○	○
000gG6U5	6A	●	●
000gG8U5	8A	●	●
000gG10U5	10A	●	●
000gG12U5	12A	●	●
000gG16U5	16A	●	●
000gG20U5	20A	●	●
000gG25U5	25A	●	●
000gG32U5	32A	●	●
000gG40U5	40A	●	●
000gG50U5	50A	●	●
000gG63U5	63A	●	●
000gG80U5	80A	●	●
000gG100U5	100A	●	●

U5 DENOTES FOR 500V AC
● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

U5 表示 500V AC
● 表示已取得安全认证
○ 表示正在申请安全认证

NH000gG 500V 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)

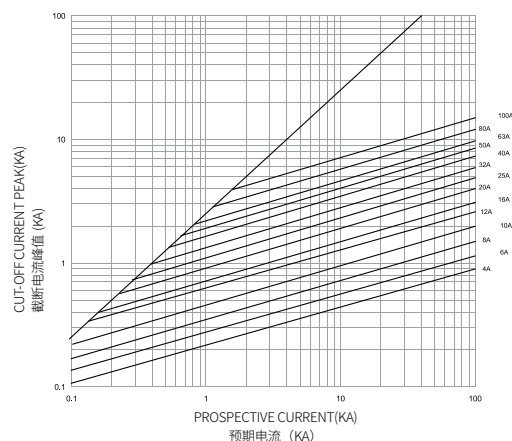


ELECTRICAL CHARACTERISTICS/ 电气特性:

Rated Current In(A) 额定电流 In(A)	CONVENTIONAL TIME(H) 约定时间	CONVENTIONAL CURRENT 约定电流	
		CONVENTIONAL NON-FUSING CURRENT(A) 约定不熔断电流	CONVENTIONAL FUSING CURRENT(A) 约定熔断电流
2A ≤ In ≤ 4A	1h	1.5In	2.1In
6A ≤ In ≤ 12A	1h	1.5In	1.9In
16A ≤ In ≤ 63A	1h	1.25In	1.6In
80A ≤ In ≤ 100A	2h	1.25In	1.6In

NH000gG 500V~ 截断电流曲线图 (仅供参考)

CUT-OFF CHARACTERISTICS CURVE (FOR REFERENCE ONLY)



Recommended fuse-base for NH000/NH00 fuses

See Model of product: NH00B

适用于 NH000/NH000 熔断体的支持件

详见产品型号: NH00B





NH00gG 500V/690V 10A-160A

Class of Operation:gG

保护特性: gG



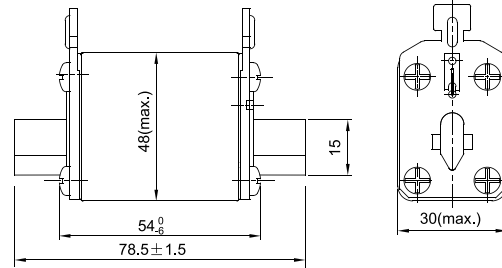
Standard/ 标准: IEC 60269, GB 13539

INTERRUPTING CAPACITY/ 分断能力:

120,000 A at 500V AC(10A-160A)
80,000 A at 690V AC(10A-100A)

Dimensions/ 尺寸:

Unit 单位: mm



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		CCC	
00gG10U5/U6	10A	●	●
00gG12U5/U6	12A	●	●
00gG16U5/U6	16A	●	●
00gG20U5/U6	20A	●	●
00gG25U5/U6	25A	●	●
00gG32U5/U6	32A	●	●
00gG35U5/U6	35A	●	●
00gG40U5/U6	40A	●	●
00gG50U5/U6	50A	●	●
00gG63U5/U6	63A	●	●
00gG80U5/U6	80A	●	●
00gG100U5/U6	100A	●	●
00gG125U5	125A	●	●
00gG160U5	160A	●	●

U5 DENOTES FOR 500V AC
U6 DENOTES FOR 690V AC
● DENOTES FOR APPROVAL
○ DENOTES FOR PENDING

U5 表示 500V AC
U6 表示 690V AC
● 表示已取得安全认证
○ 表示正在申请安全认证

ELECTRICAL CHARACTERISTICS/ 电气特性:

Rated Current In(A) 额定电流 In(A)	CONVENTIONAL TIME(H) 约定时间	CONVENTIONAL CURRENT 约定电流	
		CONVENTIONAL NON-FUSING CURRENT(A) 约定不熔断电流	CONVENTIONAL FUSING CURRENT(A) 约定熔断电流
10A ≤ In ≤ 12A	1h	1.5In	1.9In
16A ≤ In ≤ 63A	1h	1.25In	1.6In
80A ≤ In ≤ 160A	2h	1.25In	1.6In

Recommended fuse-base for NH000/NH00 fuses

See Model of product: NH00B

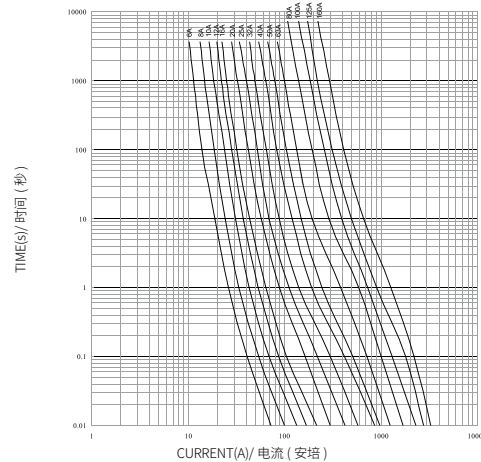
适用于 NH000/NH00 熔断体的支持件

详见产品型号: NH00B



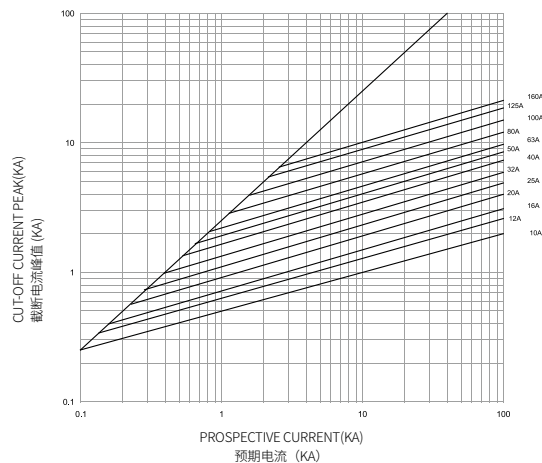
NH00gG 500V/690V 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)



NH00gG 500V/690V~ 截断电流曲线图 (仅供参考)

CUT-OFF CHARACTERISTICS CURVE (FOR REFERENCE ONLY)





NH01LgG(-B) 1140V AC 50A-160A

Class of Operation: gG

保护特性: gG

Standard/ 标准: IEC 60269.1, GB/T 13539.1

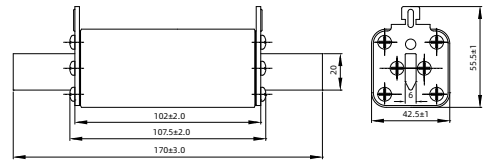
INTERRUPTING CAPACITY / 分断能力:

100,000 A at 1140V AC

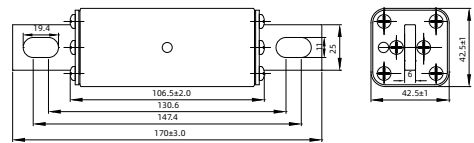
Dimensions/ 尺寸:

Unit 单位: mm

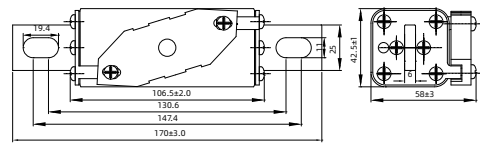
Type: NH01LgG Part No.: 01LgG (amp rating)U11A



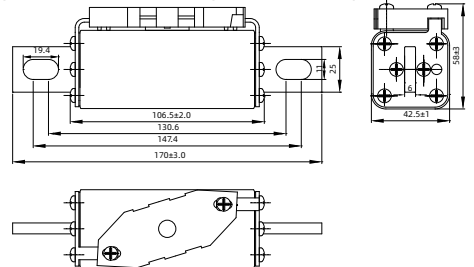
Type: NH01LgG-B Part No.: 01LgG (amp rating)U11B



Type: NH01LgG-B Part No.: 01LgG (amp rating)U11BC



Type: NH01LgG-B Part No.: 01LgG (amp rating)U11BD



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		CCC	
01LgG50U11A 01LgG50U11B 01LgG50U11BC 01LgG50U11BD	50A	○	○
01LgG63U11A 01LgG63U11B 01LgG63U11BC 01LgG63U11BD	63A	○	○
01LgG80U11A 01LgG80U11B 01LgG80U11BC 01LgG80U11BD	80A	○	○
01LgG100U11A 01LgG100U11B 01LgG100U11BC 01LgG100U11BD	100A	○	○
01LgG125U11A 01LgG125U11B 01LgG125U11BC 01LgG125U11BD	125A	○	○
01LgG160U11A 01LgG160U11B 01LgG160U11BC 01LgG160U11BD	160A	○	○

U11DENOTES FOR 1140V AC

U11 表示 1140V AC

● DENOTES FOR APPROVAL

● 表示已取得安全认证

○ DENOTES FOR PENDING

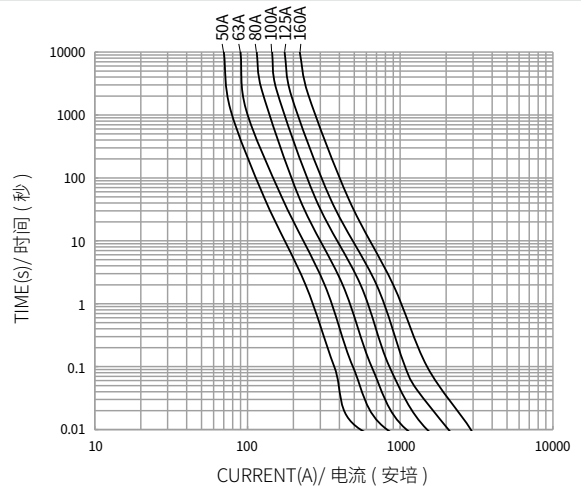
○ 表示正在申请安全认证

ELECTRICAL CHARACTERISTICS/ 电气特性:

Rated Current In(A) 额定电流 In(A)	CONVENTIONAL TIME(H) 约定时间	CONVENTIONAL CURRENT 约定电流	
		CONVENTIONAL NON-FUSING CURRENT(A) 约定不熔断电流	CONVENTIONAL FUSING CURRENT(A) 约定熔断电流
In ≤ 63	1	1.25In	1.6In
63 < In ≤ 160	2		

NH01LgG 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE)





NH1LgG(-B) 1140V AC 50A-250A

Class of Operation: gG

保护特性: gG

Standard/ 标准: IEC 60269.1, GB/T 13539.1

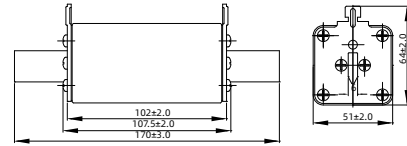
INTERRUPTING CAPACITY / 分断能力:

100,000 A at 1140V AC

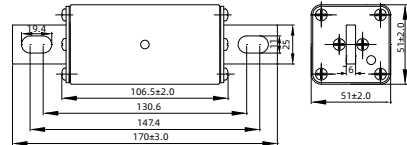
Dimensions/ 尺寸:

Unit 单位: mm

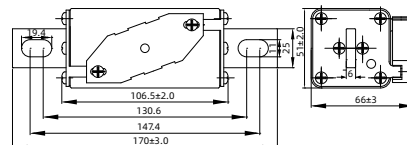
Type: NH1LgG Part No.: 1LgG (amp rating) U11A



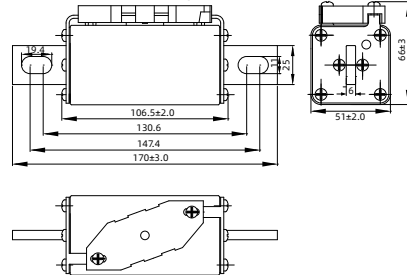
Type: NH1LgG-B Part No.: 1LgG (amp rating) U11B



Type: NH1LgG-B Part No.: 1LgG (amp rating) U11BC



Type: NH1LgG-B Part No.: 1LgG (amp rating) U11BD



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证	
		CCC	
1LgG50U11A	50A		●
1LgG50U11B			●
1LgG50U11BC			●
1LgG50U11BD			●
1LgG63U11A	63A		●
1LgG63U11B			●
1LgG63U11BC			●
1LgG63U11BD			●
1LgG80U11A	80A		●
1LgG80U11B			●
1LgG80U11BC			●
1LgG80U11BD			●
1LgG100U11A	100A		●
1LgG100U11B			●
1LgG100U11BC			●
1LgG100U11BD			●
1LgG125U11A	125A		●
1LgG125U11B			●
1LgG125U11BC			●
1LgG125U11BD			●
1LgG160U11A	160A		●
1LgG160U11B			●
1LgG160U11BC			●
1LgG160U11BD			●
1LgG200U11A	200A		●
1LgG200U11B			●
1LgG200U11BC			●
1LgG200U11BD			●
1LgG250U11A	250A		●
1LgG250U11B			●
1LgG250U11BC			●
1LgG250U11BD			●

U11DENOTES FOR 1140V AC

● DENOTES FOR APPROVAL

○ DENOTES FOR PENDING

U11 表示 1140V AC

● 表示已取得安全认证

○ 表示正在申请安全认证

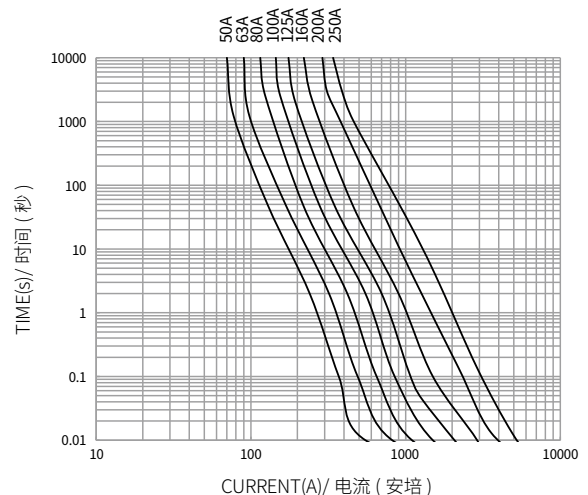
ELECTRICAL CHARACTERISTICS/ 电气特性:

Rated Current In(A) 额定电流 In(A)	CONVENTIONAL TIME(H) 约定时间	CONVENTIONAL CURRENT 约定电流	
		CONVENTIONAL NON-FUSING CURRENT(A) 约定不熔断电流	CONVENTIONAL FUSING CURRENT(A) 约定熔断电流
In ≤ 63	1		
63 < In ≤ 160	2	1.25In	1.6In
160 < In ≤ 400	3		

NH1LgG 平均 I-T 曲线图 (仅供参考)

AVERAGE I-T CHARACTERISTICS CURVE

(FOR REFERENCE)

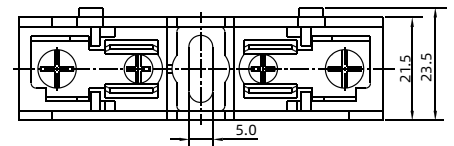
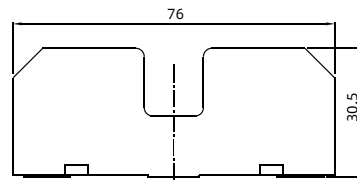


Cylindrical Fuse Holders

圆筒帽形熔断器支持件 / 底座

Dimensions/ 尺寸:

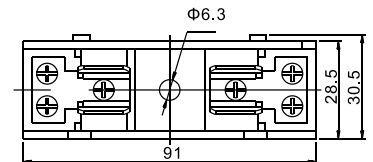
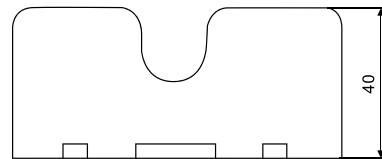
Unit 单位: mm



Model of product 产品型号	Applicable fuse link size 配套熔断体尺码	Rated voltage 额定电压 (V)	Rated current 额定电流 (A)	Weight(g) 重量 (g)	Safety Approvals 安全认证
HC101A	10X38	600	30	41.5	UR

Dimensions/ 尺寸:

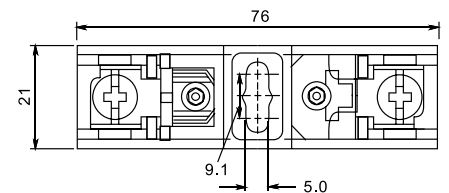
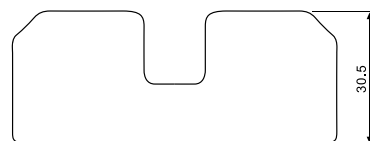
Unit 单位: mm



Model of product 产品型号	Applicable fuse link size 配套熔断体尺码	Rated voltage 额定电压 (V)	Rated current 额定电流 (A)	Weight(g) 重量 (g)	Safety Approvals 安全认证
HC141A	14X51	690	50	78	CCC

Dimensions/ 尺寸:

Unit 单位: mm



Model of product 产品型号	Applicable fuse link size 配套熔断体尺码	Rated voltage 额定电压 (V)	Rated current 额定电流 (A)	Weight(g) 重量 (g)	Safety Approvals 安全认证
HC101C	10X38	600	30	41.5	cULus

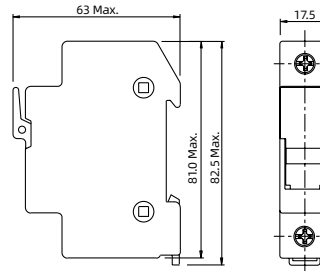
Cylindrical Fuse Holders

圆筒帽形熔断器支持件 / 底座



Dimensions/ 尺寸:

Unit 单位: mm

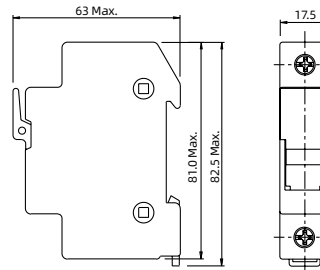


Model of product 产品型号	Applicable fuse link size 配装熔断体尺码	Rated voltage 额定电压 (V)	Rated current 额定电流 (A)	Safety Approvals 安全认证	Remark 备注
HC101B	10X38	690	25	CCC	



Dimensions/ 尺寸:

Unit 单位: mm

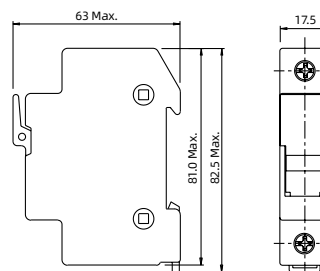


Model of product 产品型号	Applicable fuse link size 配装熔断体尺码	Rated voltage 额定电压 (V)	Rated current 额定电流 (A)	Safety Approvals 安全认证	Remark 备注
HC101D	10X38	1000	20	TUV,CGC	
			30	UL	
		1100	32	TUV	



Dimensions/ 尺寸:

Unit 单位: mm



Model of product 产品型号	Applicable fuse link size 配装熔断体尺码	Rated voltage 额定电压 (V)	Rated current 额定电流 (A)	Safety Approvals 安全认证	Remark 备注
HC101DL	10X38	1000	30	UL	with indicator light

Cylindrical Fuse Holders

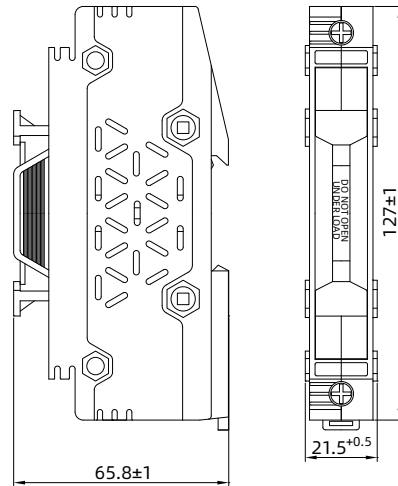
圆筒帽形熔断器支持件 / 底座



Model of product 产品型号	Applicable fuse link size 配套熔断体尺码	Rated voltage (V) 额定电压 (V)	Rated current (A) 额定电流 (A)	Safety Approvals 安全认证	Remark 备注
HC10LD-D	10*85	1500	35	TUV	

Dimensions/ 尺寸:

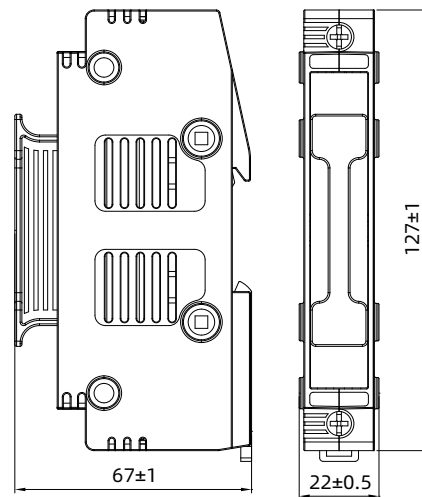
Unit 单位: mm



Model of product 产品型号	Applicable fuse link size 配套熔断体尺码	Rated voltage (V) 额定电压 (V)	Rated current (A) 额定电流 (A)	Safety Approvals 安全认证	Remark 备注
HC10LD-E	10*85	1500	35	TUV, UL	

Dimensions/ 尺寸:

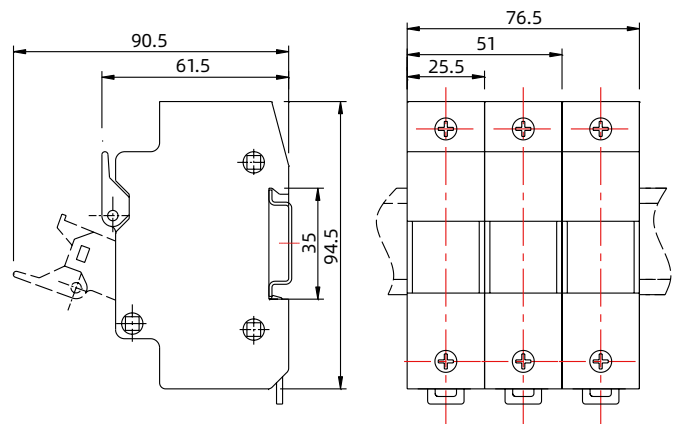
Unit 单位: mm



Model of product 产品型号	Applicable fuse link size 配套熔断体尺码	Rated voltage (V) 额定电压 (V)	Rated current (A) 额定电流 (A)	Safety Approvals 安全认证
HC141B	14X51	690	50	
		1500	15	TUV, UL

Dimensions/ 尺寸:

Unit 单位: mm



Fuse-base with Blade Contacts

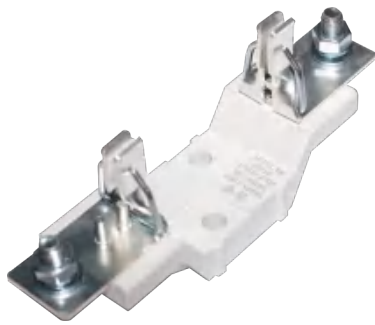
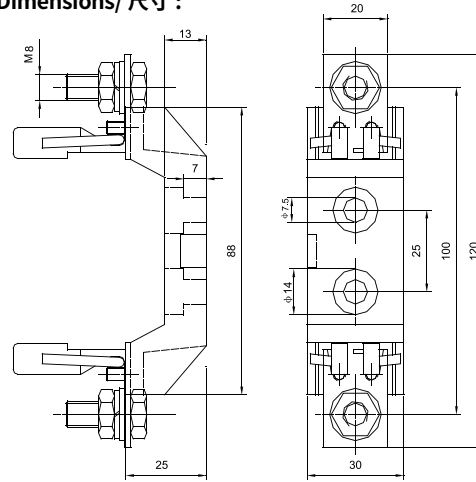
刀型触头熔断器支持件 / 底座



Model of product 产品型号	Applicable fuse link size 配装熔断体尺码	Rated voltage 额定电压 (V)	Rated current 额定电流 (A)	Safety Approvals 安全认证
NH00B	NH000/NH00	690	160	CCC

Dimensions/ 尺寸:

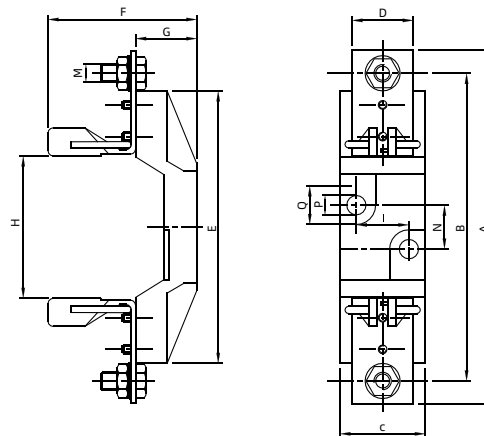
Unit 单位: mm



Model of product 产品型号	Catalog No. 目录编号	Applicable fuse link size 配装熔断体尺码	Rated voltage 额定电压 (V)	Rated current 额定电流 (A)	Safety Approvals 安全认证
NH1B	NH1B250U6 NH1B250U11	NH1	690	250	TUV CGC
			1100	250	
NH2B	NH2B400U6	NH2	690	400	
NH3B	NH3B630U6	NH3	690	630	

Dimensions/ 尺寸:

Unit 单位: mm



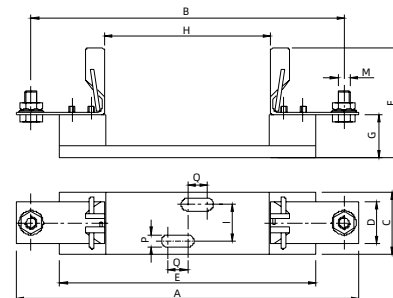
Size	A	B	C	D	E	F	G	H	I	M	N	P	Q
NH1	202	175	60	35	155	85	35	80	30	M10	25	10.5	20.5
NH2	224	200	60	35	155	90	35	80	30	M10	25	10.5	20.5
NH3	236	210	60	35	155	100	35	80	30	M10	25	10.5	20.5



Model of product 产品型号	Catalog No. 目录编号	Applicable fuse link size 配装熔断体尺码	Rated voltage 额定电压 (V)	Rated current 额定电流 (A)	Safety Approvals 安全认证
NH1XLB	NH1XLB200U15	NH1XL	1500	200	TUV
NH2XLB	NH2XLB400U15	NH2XL	1500	400	
NH3LB	NH3LB400U11	NH2XL/NH3L	1100	400	TUV
NH3LB	NH3LB630U15	NH2XL/NH3L	1500	630	TUV

Dimensions/ 尺寸:

Unit 单位: mm



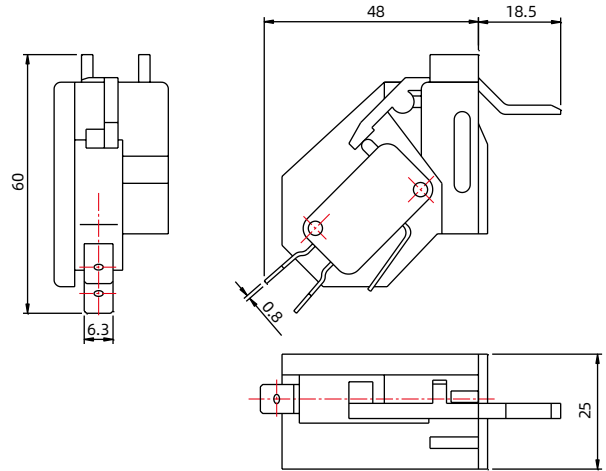
Size	A	B	C	D	E	F	G	H	I	M	P	Q
NH1XL	257	232	51	35	210	85	37	136	30	M10	10.5	16
NH2XL	281	257	51	35	210	90	37	136	30	M10	10.5	16
NH3L	292	267	51	35	210	100	37	136	30	M12	10.5	16

Microswitch
微动开关

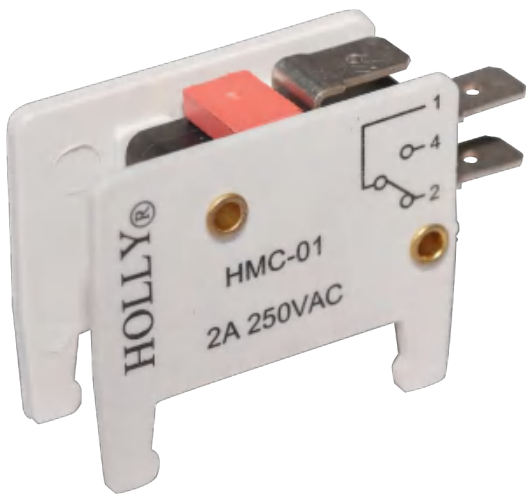


Dimensions/ 尺寸 :

Unit 单位: mm

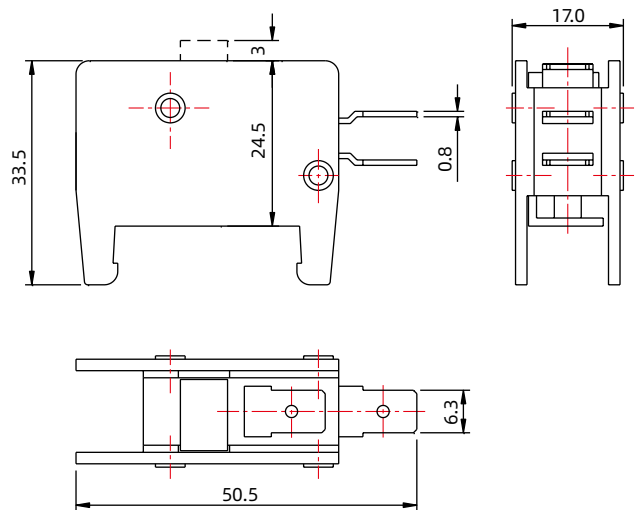


Model of product 产品型号	Rated voltage 额定电压 (V)	Rated current 额定电流 (A)	Lugs size 快接端子尺寸 (mm)
HMT-01	250V AC	2A	6.3 x 0.8mm



Dimensions/ 尺寸 :

Unit 单位: mm



Model of product 产品型号	Rated voltage 额定电压 (V)	Rated current 额定电流 (A)	Lugs size 快接端子尺寸 (mm)
HMC-01	250V AC	2A	6.3 x 0.8mm



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