



ZHEJIANG ZHENGHAO FUSE CO.,LTD.

浙江正浩熔断器有限公司

Founded in 1985, Zhejiang Zhenghao Fuse has been dedicated to the fuse area for nearly 40 years. It is a fast-growing and leading local fuse supplier that specializes in designing and manufacturing all kinds of low voltage fuses and Photovoltaic DC fuses.

Located in Wenzhou, the company owns more than 10, 000 square meters plant and 20+ multiple automated production lines. At present, it has more than 100 qualified employees. Certifications of CCC of China, CE of Europe, as well as ISO9001 are approved. OEM is accepted with high quality, best price and first-class service.

Dealing with the needs of the market, Zhenghao Fuse can not only provide customized products but also integrate leading products into the overall solution. We adhere to the management principles of "quality first, customer first, and credit-based" and lead our brand "ZH" to become a first-class, professional, reliable fuse manufacturer to satisfy our global clients.



DEEPLY CULTIVATED FUSE INDUSTRY FOR 40 YEARS

We are dedicated to adding value for our customers by developing innovative products and providing customer-focused services. With years of experience in this field, we have been successfully expanded to a leading enterprise in local market.

深耕熔断器行业 40 年

我们致力于通过开发创新产品和提供以客户为中心的服务为客户增加价值。凭借在该领域多年的经验，我们已成功扩展为当地市场的领先企业。



Enterprise Qualification

资质证书

我们技术力量雄厚，生产检测设备齐全，拥有完善的模具加工中心。我们在整个制造过程中进行严格的质量检查。已通过中国CCC、欧洲CE、ISO9001 认证。我们坚持质量是企业的生存之本，服务是企业的根本。

We have strong technological capacity, complete production testing equipment and a perfect mould processing center. Strict quality inspections are performed throughout our entire manufacturing process. Certifications of CCC of China, CE of Europe, as well as ISO9001 are approved. We insist that quality is the existence and service is the basic for one company.



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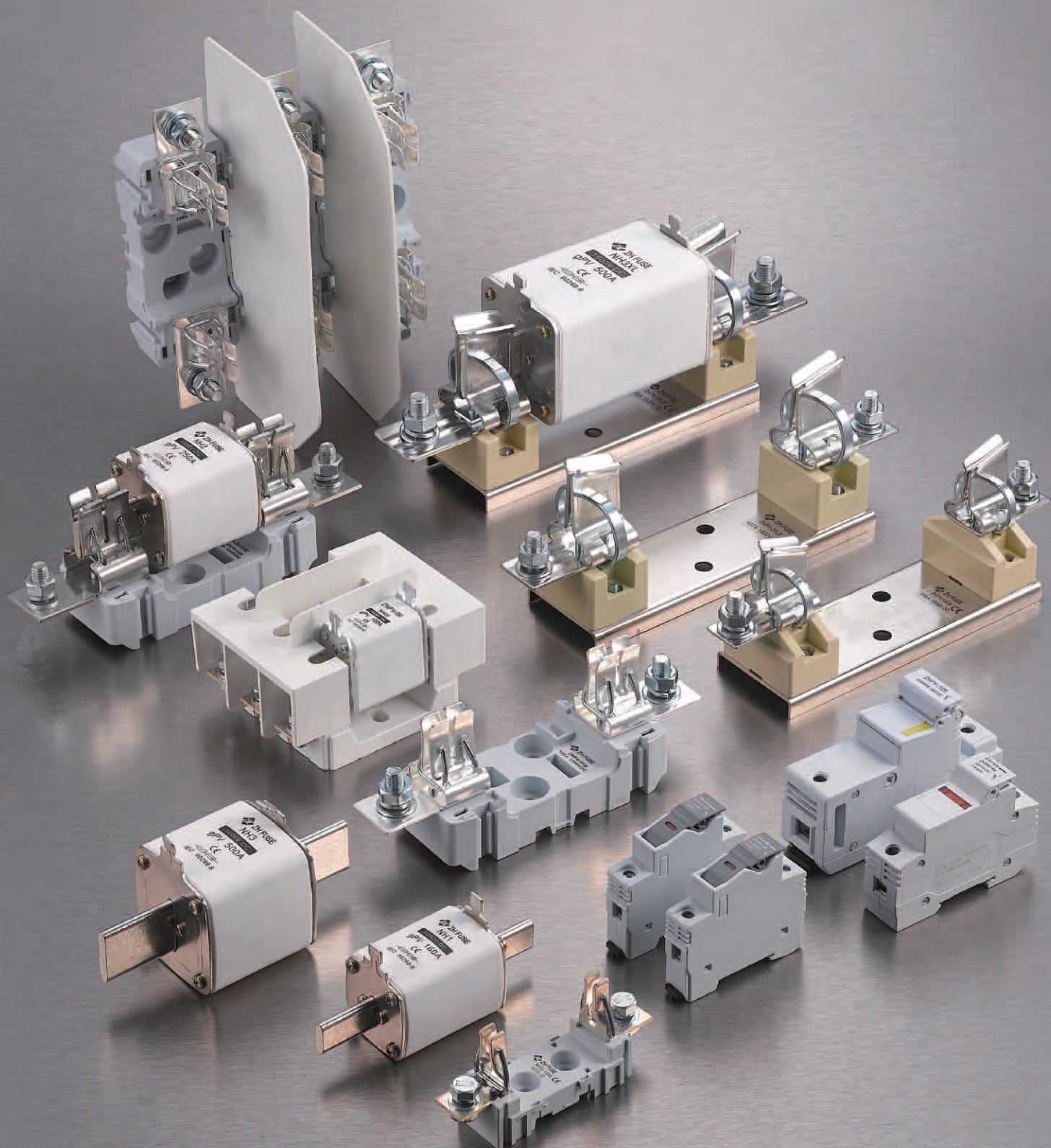
螺旋式熔断器系列 Screw type fuse series



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太阳能光伏系统直流熔断器系列

DC fuse series for solar photovoltaic systems



太阳能光伏系统直流熔断器 DC fuses for photovoltaics systems

产品用途

本系列熔断体适用于额定直流电压至 (1000V~1500V)、额定电流至 (32A~400A) 的线路中，与光伏板和蓄电池串接并联，对充电变流系统做短路分断保护；同时对光伏电站，汇流逆变整流系统与短路故障分断保护；以及做光伏发电系统浪涌电流和短路故障过电压快速分断保护，额定分断能力至 50kA。产品符合国际电工委标准 IEC60269 的规定。

结构特点

本系列产品采用 99.99% 纯银片 / 铜片制成的变截面熔体封装于由 95%AL₂O₃ 高强度瓷制成的熔管内，熔管中充满经化学处理过的高纯度石英砂和特殊处理化学物资作为灭弧介质，接触面采用镀银处理，熔体二端采用点焊与触头牢固电连接。

基本数据

产品型号、配装熔断体尺码、额定绝缘电压、约定发热电流、配置的熔断体尺码、外形尺寸见下图及下表。

Application

The series is suitable for photovoltaic power system line with rated voltage DC1000V~1500V and rated current 32A~200A, which is connected and paralleled with photovoltaic panels and batteries. Fuse links can be used as full range fuses for overload and short circuit protection. The rated breaking capacity is up to 20-50kA. Products comply with the national standard GB/T13539.2 and the International Electrotechnical Commission Standard IEC60269.

Features

The fuse body is made of 95% AL₂O₃ high strength porcelain tubes. High purity quartz sands and 99.99% pure silver / copper sheets are sealed and firmly welded inside the tube. The contact surface is silver plated.

Technical Data

Detailed technical data sheet pls see the following table.

太阳能光伏系统直流熔断器 DC fuses for photovoltaics systems

产品选型 Product Selection

外形尺寸详见 P04 Dimensions see P04	产品型号 Model	配套熔断体尺寸 (mm) Fuse size(mm)	组数 Poles	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	ZHPV-32 底座 ZHPV-32 Base	10 × 38	1、2、3、4	DC 1000	32

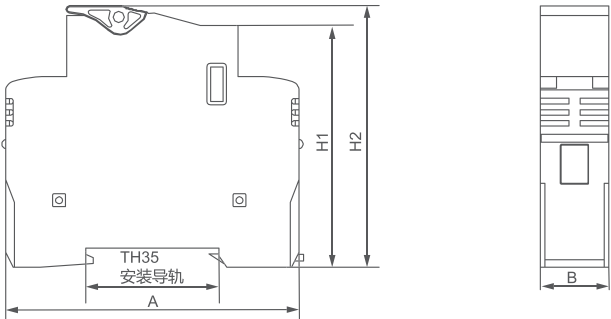
外形尺寸详见 P04 Dimensions see P04	产品型号 Model	配套熔断体尺寸 (mm) Fuse size(mm)	组数 Poles	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	ZHPV-63 底座 ZHPV-63 Base	14 × 51	1、2、3、4	DC 1000	63

外形尺寸详见 P04 Dimensions see P04	产品型号 Model	配套熔断体尺寸 (mm) Fuse size(mm)	组数 Poles	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	ZHPV-125 底座 ZHPV-125 Base	22 × 58	1、2、3、4	DC 1000	125

外形尺寸详见 P04 Dimensions see P04	产品型号 Model	配套熔断体尺寸 (mm) Fuse size(mm)	组数 Poles	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	ZHPV-32L 底座 ZHPV-32L Base	10 × 85	1	DC 1500	32

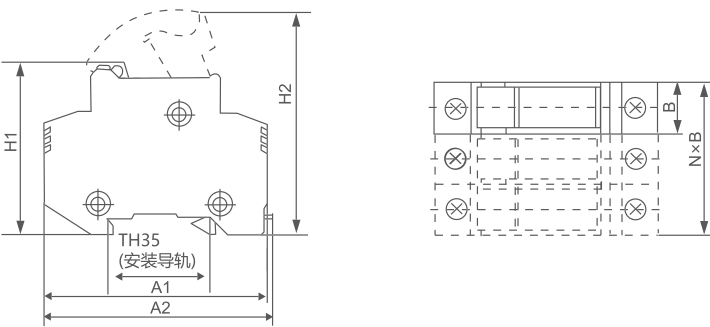
外形尺寸 Dimension

ZHPV-32 底座 Base



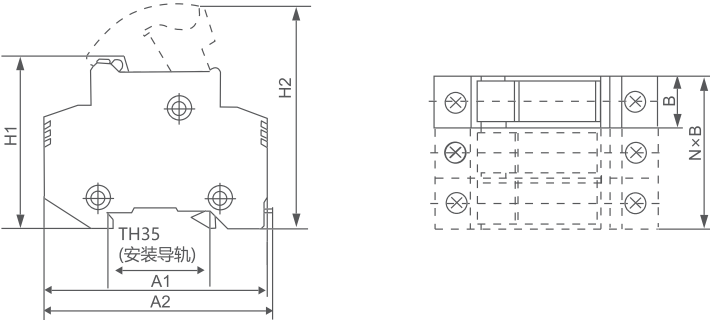
型号 Model	外形尺寸 Dimension(mm)			
	A	B	H1	H2
ZHPV-32	77	18	63.3	68.5

ZHPV-63 底座 Base



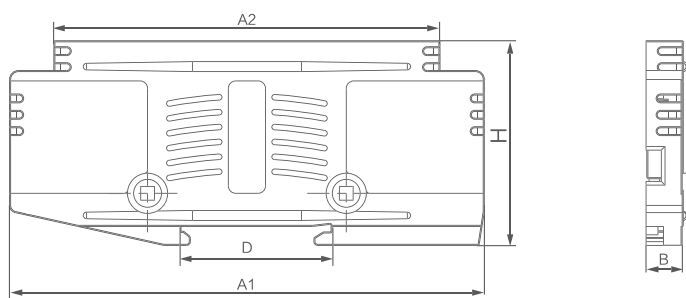
型号 Model	外形尺寸 Dimension(mm)				
	A1	A2	B	H1	H2
ZHPV-63	96	97	26	67	94

ZHPV-125 底座 Base



型号 Model	外形尺寸 Dimension(mm)				
	A1	A2	B	H1	H2
ZHPV-125	127	129	35	76	104

ZHPV-32L 底座 Base



型号 Model	外形尺寸 Dimension(mm)				
	A1	A2	B	H	D
ZHPV-32L	128	105	20	67	40.5

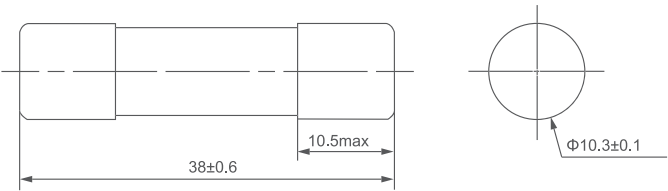
太阳能光伏系统直流熔断器 DC fuses for photovoltaics systems

产品选型 Product Selection

外形尺寸详见 P06 Dimensions see P06	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)	分断能力 (kA) Breaking capacity(kA)
	ZH-10PV	DC 1000	2、3、4、5、6、8、 10、12、15、20、25、 30、32	20
外形尺寸详见 P06 Dimensions see P06	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)	分断能力 (kA) Breaking capacity(kA)
	ZH-14PV	DC 1000	15、20、25、30、32、 40、50	20
外形尺寸详见 P06 Dimensions see P06	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)	分断能力 (kA) Breaking capacity(kA)
	ZH-22PV	DC 1000	40、50	20
外形尺寸详见 P06 Dimensions see P06	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)	分断能力 (kA) Breaking capacity(kA)
	ZH-10PVL	DC 1000	2、3、4、5、6、8、 10、12、15、20、25、 30、32	20

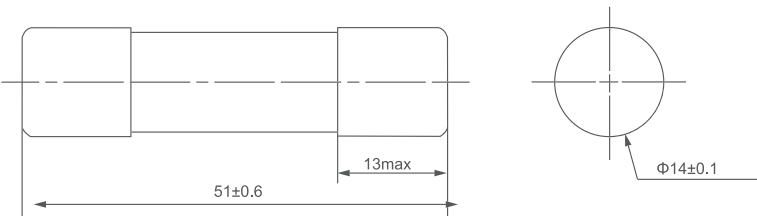
外形尺寸 Dimension

ZHPV-32 熔芯



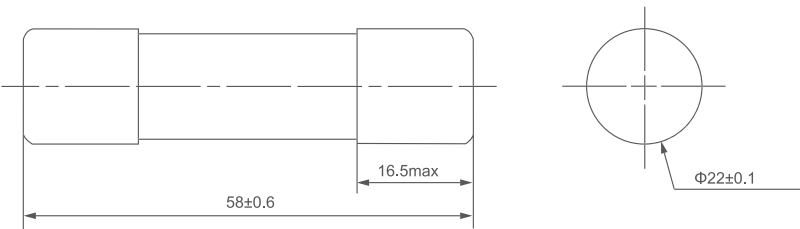
型号 Model	外形尺寸 Dimension(mm)		
	A	B	ϕd
ZHPV-32	38	10.5	10.3

ZHPV-63 熔芯



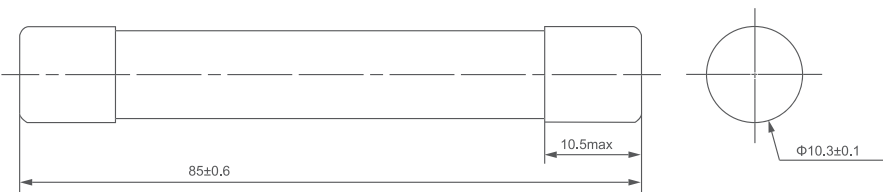
型号 Model	外形尺寸 Dimension(mm)		
	A	B	ϕd
ZHPV-63	51	13	14

ZHPV-125 熔芯



型号 Model	外形尺寸 Dimension(mm)		
	A	B	ϕd
ZHPV-125	58	16.5	22

ZHPV-32L 熔芯



型号 Model	外形尺寸 Dimension(mm)		
	A	B	ϕd
ZHPV-32L	58	16.5	22

太阳能光伏系统直流熔断器 DC fuses for photovoltaics systems

产品选型 Product Selection

外形尺寸详见 P08 Dimensions see P08	产品型号 Model	配装熔断体 Compatible fuse links	组数 Poles	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	ZHHB-00	ZHH-00	1、2、3、4	DC 1000	160

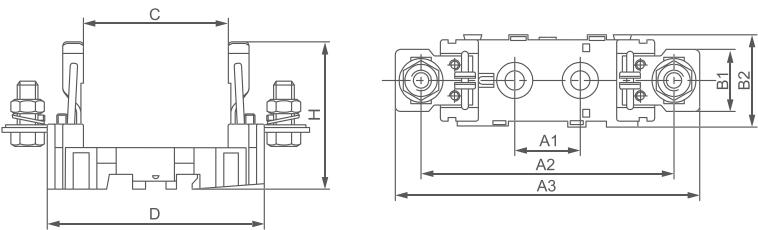
外形尺寸详见 P08 Dimensions see P08	产品型号 Model	配装熔断体 Compatible fuse links	组数 Poles	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	ZHHB-01	ZHH-01	1、2、3、4	DC 1000	250

外形尺寸详见 P08 Dimensions see P08	产品型号 Model	配装熔断体 Compatible fuse links	组数 Poles	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	ZHHB-02	ZHH-02	1、2、3、4	DC 1000	400

外形尺寸详见 P08 Dimensions see P08	产品型号 Model	配装熔断体 Compatible fuse links	组数 Poles	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	ZHHB-03	ZHH-03	1、2、3、4	DC 1000	630

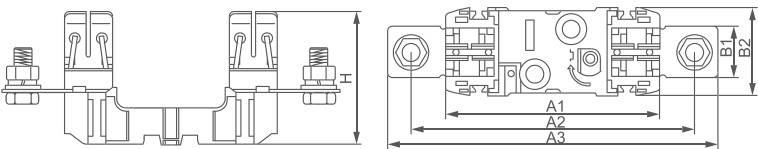
外形尺寸 Dimension

ZHHB-00



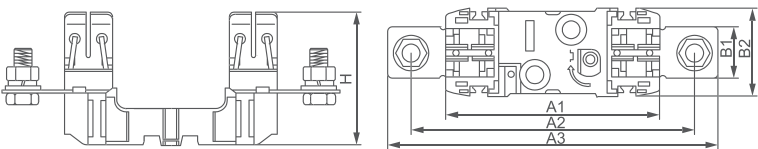
型号 Model	外形尺寸 Dimension(mm)						
	A2	A3	B1	B2	C	D	H
ZHHB-00	101	119	20	35.7	55	83.5	56

ZHHB-01



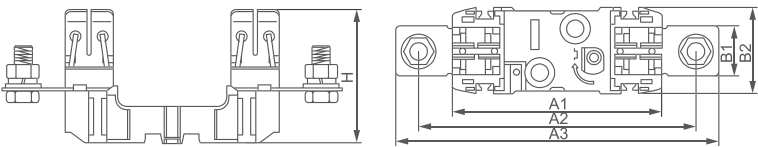
型号 Model	外形尺寸 Dimension(mm)				
	A2	A3	B1	B2	H
ZHHB-01	176	208	33	58	83

ZHHB-02



型号 Model	外形尺寸 Dimension(mm)				
	A2	A3	B1	B2	H
ZHHB-02	198	224	33	58	83

ZHHB-03



型号 Model	外形尺寸 Dimension(mm)				
	A2	A3	B1	B2	H
ZHHB-03	207	239	35	58	92

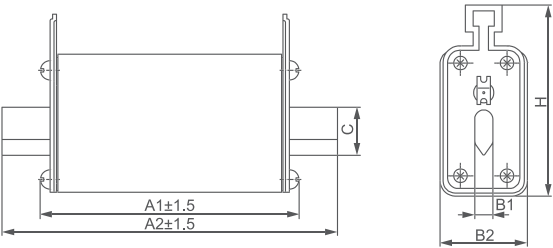
太阳能光伏系统直流熔断器 DC fuses for photovoltaics systems

产品选型 Product Selection

外形尺寸详见 P10 Dimensions see P10	产品型号 /gPV Model / gPV	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)	分断能力 (kA) Breaking capacity(kA)
	ZHH-00	DC 1000	32、40、50、 63、80、100	50
外形尺寸详见 P10 Dimensions see P10	产品型号 /gPV Model / gPV	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)	分断能力 (kA) Breaking capacity(kA)
	ZHH-01	DC 1000	50、63、80、 100、125、160	50
外形尺寸详见 P10 Dimensions see P10	产品型号 /gPV Model / gPV	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)	分断能力 (kA) Breaking capacity(kA)
	ZHH-02	DC1000	63、80、100、 125、160、200、250	50
外形尺寸详见 P10 Dimensions see P10	产品型号 /gPV Model / gPV	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)	分断能力 (kA) Breaking capacity(kA)
	ZHH-03	DC 1000	250、350、400	50

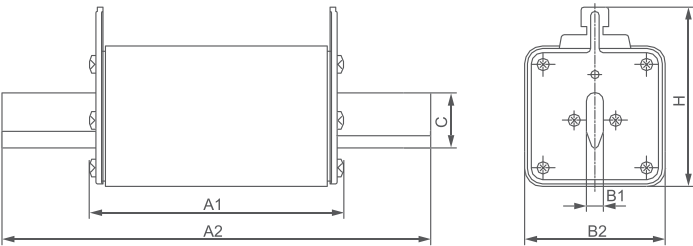
外形尺寸 Dimension

ZHH-00



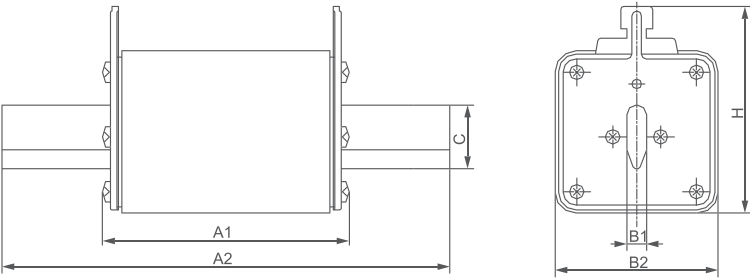
型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	B1	B2	C	H
ZHH-00	56	79.5	6	30	15	59

ZHH-01



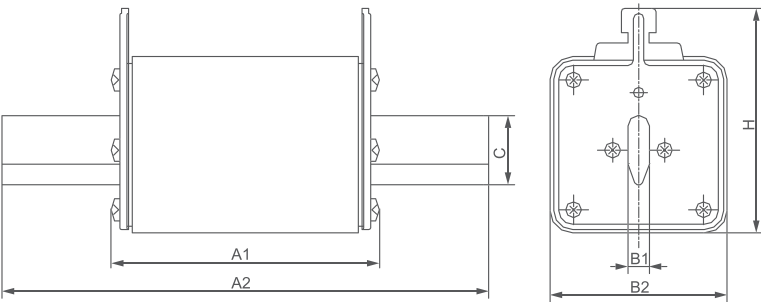
型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	B1	B2	C	H
ZHH-01	74	134	6	48	20	60.5

ZHH-02



型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	B1	B2	C	H
ZHH-02	74	150	6	60	25	75

ZHH-03



型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	B1	B2	C	H
ZHH-03	74	150	6	65	32	84

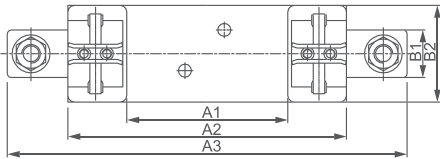
太阳能光伏系统直流熔断器 DC fuses for photovoltaics systems

产品选型 Product Selection

外形尺寸详见 P11 Dimensions see P11	产品型号 /gPV Model / gPV	配装熔断体 Compatible fuse links	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	ZHPV-1XLB	ZH-1XL	DC 1500	160
	ZHPV-2XLB	ZH-2XL	DC 1500	250
	ZHPV-3XLB	ZH-3XL	DC 1500	400

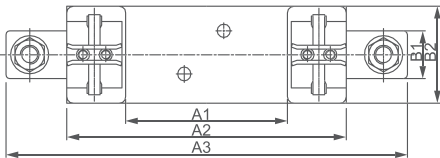
外形尺寸 Dimension

ZHPV-1XLB



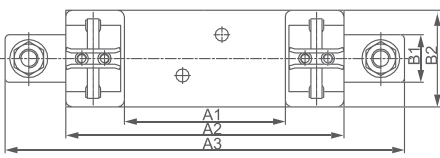
型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	A3	B1	B2	H
ZHPV-1XLB	115	190	240	26	64	89.5

ZHPV-2XLB



型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	A3	B1	B2	H
ZHPV-2XLB	130	209	176	31	64	107

ZHPV-3XLB



型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	A3	B1	B2	H
ZHPV-3XLB	130	209	300	39	64	108

产品选型 Product Selection

外形尺寸详见 P12 Dimensions see P12	产品型号 /gPV Model / gPV	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	ZH-1XL	DC 1500	100、125、160、200
外形尺寸详见 P12 Dimensions see P12	产品型号 /gPV Model / gPV	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	ZH-2XL	DC 1500	125、160、200、250
外形尺寸详见 P12 Dimensions see P12	产品型号 /gPV Model / gPV	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	ZH-3XL	DC 1500	250、315、350、400

外形尺寸 Dimension

ZH-1XL

Technical drawing of the ZH-1XL valve. The side view shows a rectangular body with two horizontal ports. Dimensions A1 and A2 indicate the width of the body and the distance between the ports, respectively. Dimension C indicates the height of the port. The front view shows a square body with four mounting holes. Dimensions B1 and B2 indicate the width of the body and the distance between the mounting holes, respectively. Dimensions H1 and H2 indicate the height of the body and the distance between the mounting holes, respectively. Dimension D indicates the diameter of the mounting holes.

型号 Model	外形尺寸 Dimension(mm)								
	A1	A2	B1	B2	C	D	φd	H1	H2
ZH-1XL	125	187	17	51	20	6	3	51	65

ZH-2XL

Technical drawing of the ZH-2XL valve. The side view shows a rectangular body with two horizontal ports. Dimensions A1 and A2 indicate the width of the body and the distance between the ports, respectively. Dimension C indicates the height of the port. The front view shows a square body with four mounting holes. Dimensions B1 and B2 indicate the width of the body and the distance between the mounting holes, respectively. Dimensions H1 and H2 indicate the height of the body and the distance between the mounting holes, respectively. Dimension D indicates the diameter of the mounting holes.

型号 Model	外形尺寸 Dimension(mm)								
	A1	A2	B1	B2	C	D	φd	H1	H2
ZH-2XL	125	205	15	58	25	6	3	60	72

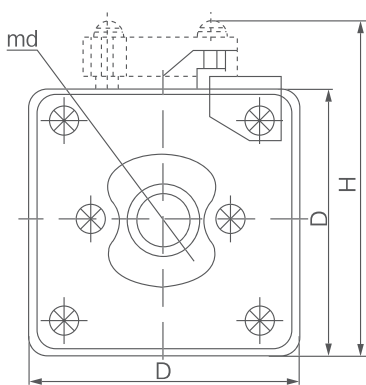
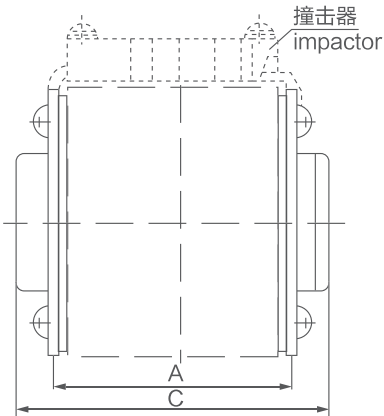
ZH-3XL

Technical drawing of the ZH-3XL valve. The side view shows a rectangular body with two horizontal ports. Dimensions A1 and A2 indicate the width of the body and the distance between the ports, respectively. Dimension C indicates the height of the port. The front view shows a square body with four mounting holes. Dimensions B1 and B2 indicate the width of the body and the distance between the mounting holes, respectively. Dimensions H1 and H2 indicate the height of the body and the distance between the mounting holes, respectively. Dimension D indicates the diameter of the mounting holes.

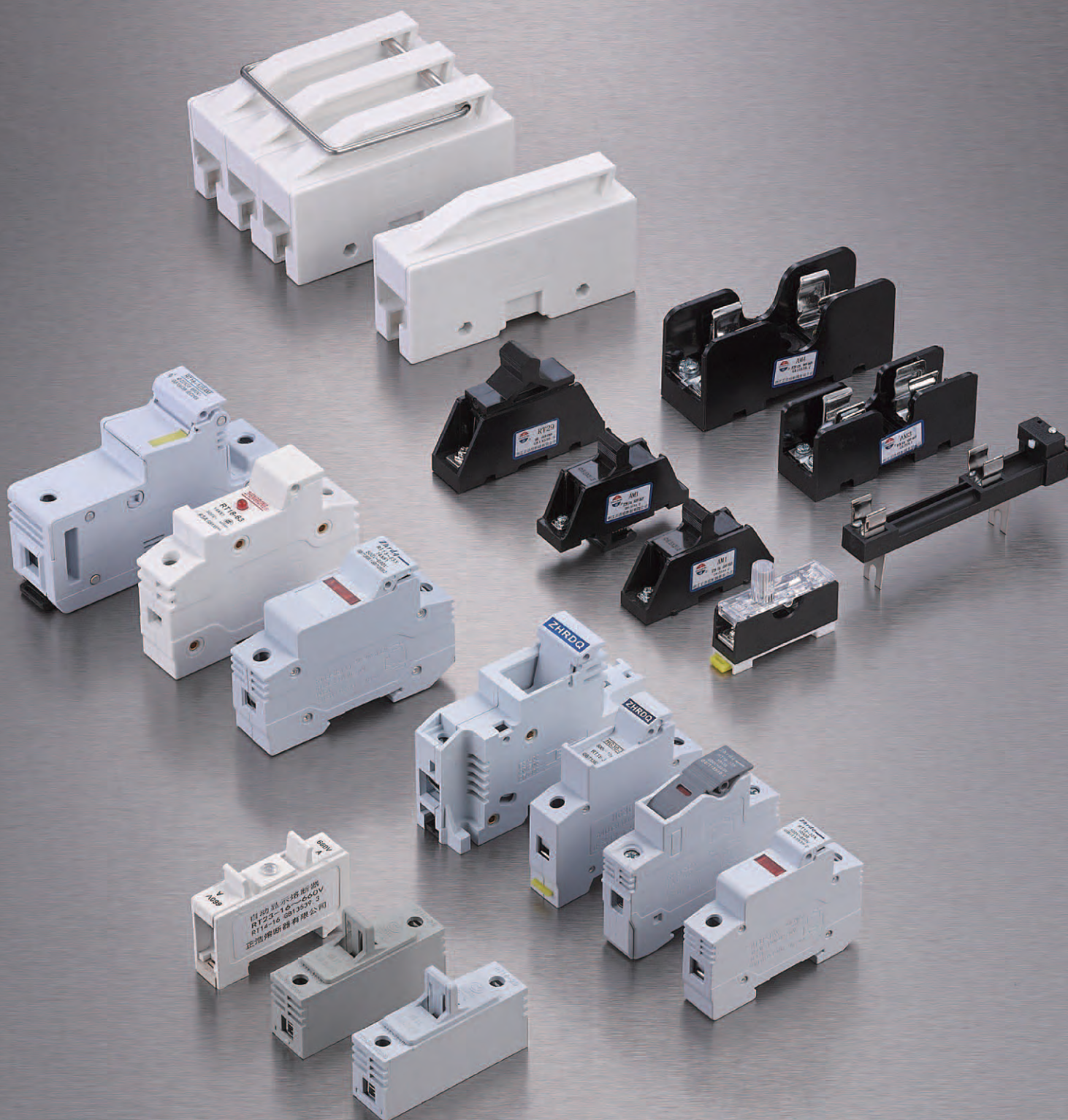
型号 Model	外形尺寸 Dimension(mm)								
	A1	A2	B1	B2	C	D	φd	H1	H2
ZH-3XL	125	205	24	75	31.5	6	3	75	90

产品选型 Product Selection

外形尺寸详见 P13 Dimensions see P13	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)	外形尺寸 Dimension(mm)				
				A	C	D	H	md
	RS550	2000	500	130	136	73	85	12
	NGT3M	380/660/1000	355-630	67	76	67	85	12
	RS77	660	200-400	42	50	50	68	8
	RS77A	660	80-160	39	47	40	58	8
	77B	660	400-630	42	50	60	78	10
	RS77C	660	630-1000	45	54	74	92	12
	RS77H	1000	200-400	66	76	50	68	8
	RS78	660	315-500	66	77	60	77	10
	RS79	1000	400-1000	92	106	74	92	12
	RS79A	660	200-400	46	52	43	61	8
	RS79C	1000	400-1000	77	85	74	92	12
	RS79D	1000	800-1000	67	75	74	92	12
	RS79E	1000	630-1000	75	91	74	92	12
	RS550Z	2000	550	135	143	74	92	12
	RS82	500	75-200	40	47	47	70	8
	RS83	500	200-400	43	51	57	82	8
	RS84	500	450-630	42	53	72	92	10
	RS85	500	150-250	66	76	60	77	10
	RS86	500	300-500	66	77	72	92	10
	RS8A(Z)	500/800	800-1250	68	78	85	130	12
	RS87	500/800	1250-1600	70	80	105	150	16
	RS87(Z)	800/1000	1600-2500	81	91	120	165	16
	RS88A	660	800-1600	78	90	105	127	16
	RS4	660-1000	1-250	81		51	69	8
	RS4	800-1500	1-200	128		51	69	8



圆筒帽形熔断器系列 Cylindrical fuse series



圆筒帽形熔断器支持件 / 底座 Cylindrical fuse holders

产品用途

本系列熔断器支持件适用于交流 50Hz、额定绝缘电压至 690V、约定发热电流至 125A，主要用在电气线路中作为尺码至 22×58 的种种使用类别 (gG、aM、aR 等) 的熔断体的支持件。本系列熔断器支持件具有耐受约定发热电流及预期短路冲击电流至 100kA 动热稳定的能力。多相组合后具有熔断器式隔离器的功能。可带熔断指示灯，灯亮指示熔断体已熔断。

本系列熔断器支持件符合国家标准 GB13539 和国际电工委标准 IEC60269。

结构特点

本系列熔断器支持件由塑壳装上触头和载熔件后，经铆压或焊接而成，均有可组成多相结构。RT19 为敞开式，其他型号都是半封闭式结构。其中 RT18N、RT18B 和 RT18C 在同一外形尺寸的底座上，可供用户选择配置五种不同尺码的熔断体：RT18N 有两路进出线，一路配置相应尺码的熔断体，另一路为一个双断点常开触头，单个支持件具有隔离电源的功能。RT18 型支持件均为 TH35mm 的导轨式安装，其中 RT18L 还带有安全锁扣装置，确保支持件断开状态不发生误操作。

基本数据

产品型号、额定绝缘电压、约定发热电流、配置圆筒帽形熔断体尺码、外形尺寸见下图及下表。

Application

This series is suitable for the electrical line with rated voltage 690Vac, rated current 125A, 50Hz. Available in an extended range of different versions with fuse indicator. Fuse holders are compatible for industrial cylindrical fuse links maximum size to 22x58mm.

Features

The indicator is easily visible on the top of the fuse holders, which indicates that the fuse has been blown if the lamp lights up. Low dimensions. DIN rail mounted. Multi-pole units can be made with connection accessories. Ventilation zones optimized for a better heat dissipation. They are made of flame retardant materials and have copper / brass contacts.

Technical Data

Detailed technical data sheet pls see the following table.

产品选型 Product Selection

外形尺寸详见 P19 Dimensions see P19	产品型号 Model	配装熔断体尺寸 (mm) Fuse Size(mm)	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	RT23-16	8.5 × 31.5	500	25

外形尺寸详见 P19 Dimensions see P19	产品型号 Model	配装熔断体尺寸 (mm) Fuse Size(mm)	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	RT14-20	10 × 38	380/500	32

外形尺寸详见 P19 Dimensions see P19	产品型号 Model	配装熔断体尺寸 (mm) Fuse Size(mm)	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	RT14-32	14 × 51	500	63
	RT14-63	22 × 58	500	125

外形尺寸详见 P19 Dimensions see P19	产品型号 Model	配装熔断体尺寸 (mm) Fuse Size(mm)	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	RT18-32	10 × 38	500/690	32
	RT18-32X	10 × 38	500/690	32
	RT18-63	14 × 51	500/690	63
	RT18-63X	14 × 51	500/690	63
	RT18-125	22 × 58	500/690	125

圆筒帽形熔断器支持件 / 底座 Cylindrical Fuse Holders

产品选型 Product Selection

外形尺寸详见 P20 Dimensions see P20	产品型号 Model	配装熔断体尺寸 (mm) Fuse Size(mm)	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	HG30-32	10 × 38	500	32
	HG30-63	14 × 51	500	63
	HG30-125	22 × 58	500	125

外形尺寸详见 P20 Dimensions see P20	产品型号 Model	配装熔断体尺寸 (mm) Fuse Size(mm)	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	AM1(RT19-16)	8.5 × 31.5	500	25
	AM1-D(RT19-16)	8.5 × 31.5	500	25
	AM2(RT19-25)	10.3 × 38	500	32

外形尺寸详见 P20 Dimensions see P20	产品型号 Model	配装熔断体尺寸 (mm) Fuse Size(mm)	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	AM3(RT19-63)	14 × 51	500	63
	AM4(RT19-125)	22 × 58	500	125

外形尺寸详见 P20 Dimensions see P20	产品型号 Model	配装熔断体尺寸 (mm) Fuse Size(mm)	组数 Poles	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	HR17-40	14 × 51	2、3	380	40
	HR17-100	22 × 58	2、3	380	100

产品选型 Product Selection

外形尺寸详见 P21 Dimensions see P21	产品型号 Model	配装熔断体尺寸 (mm) Fuse Size(mm)	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	FS-101	6 × 30	380	10

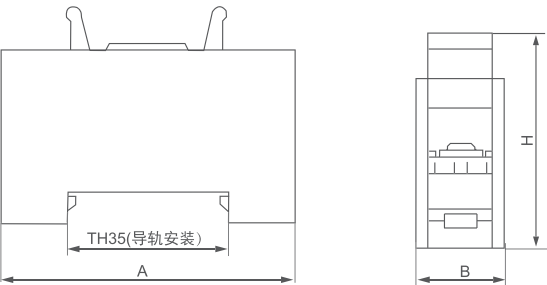
外形尺寸详见 P21 Dimensions see P21	产品型号 Model	配装熔断体尺寸 (mm) Fuse Size(mm)	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	UK5-HESI	5 × 25	250	25

外形尺寸详见 P21 Dimensions see P21	产品型号 Model	配装熔断体尺寸 (mm) Fuse Size(mm)	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	5 × 20 底座 5 × 20 Base	5 × 20	250	25
	6 × 30 底座 6 × 30 Base	6 × 30	250	32

圆筒帽形熔断器支持件 / 底座 Cylindrical Fuse Holders

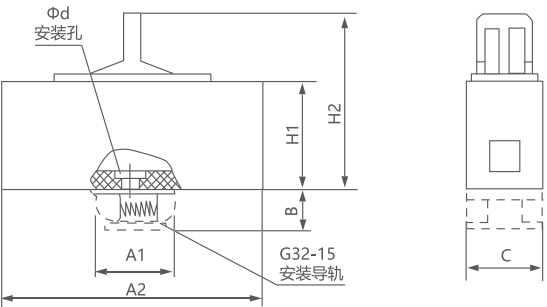
外形尺寸 Dimension

RT23-16



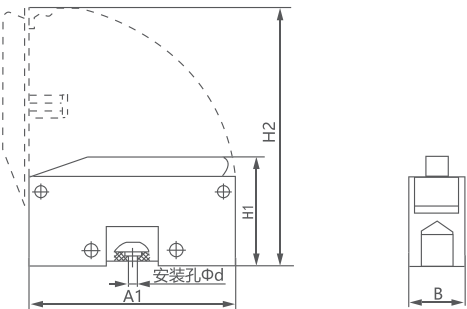
型号 Model	外形尺寸 Dimension(mm)		
	A	B	H
RT23-16	65	18	48

RT14-20



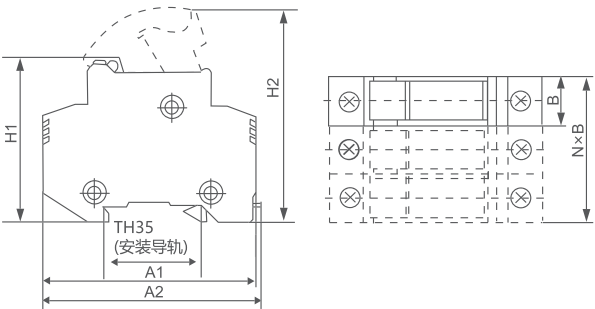
型号 Model	外形尺寸 Dimension(mm)						
	A1	A2	B	C	Φd	H1	H2
RT14-20	19	70	12	20	4.5	29	47

RT14



型号 Model	外形尺寸 Dimension(mm)				
	A1	B	H1	H2	Φd
RT14-32	105	25	57	135	5.5
RT14-63	125	35	68	158	5.5
RT14-63A3P	125	105	68	158	5.5

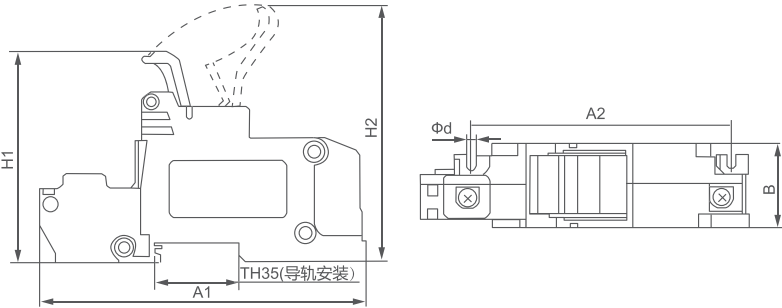
RT18



型号 Model	外形尺寸 Dimension(mm)				
	A1	A2	B	H1	H2
RT18-32	77	78	17	61	80
RT18-32X	78	80	18	62	79
RT18-63	96	97	26	67	94
RT18-63X	97	98	23.5	77	93
RT18-125	127	129	35	76	104
HG30-32	77	78	17.5	73	88

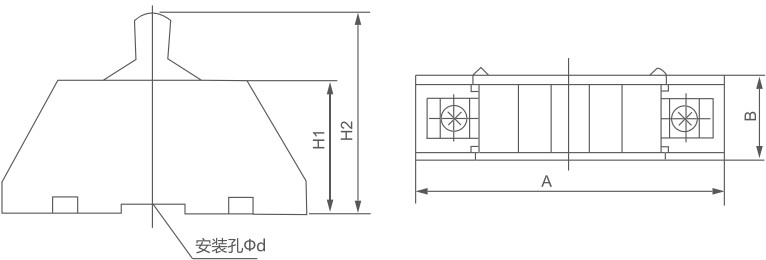
外形尺寸 Dimension

HG30



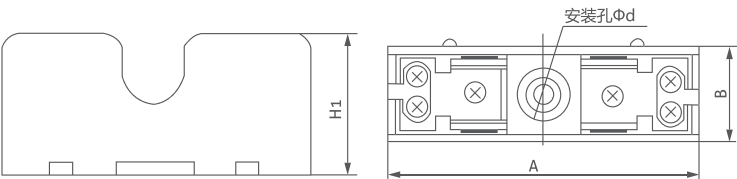
型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	B	H1	H2	Φd
HG30-63	107	82	27	75	97	4.5
HG30-125	140	110	35	90	110	4.5

AM1,AM2



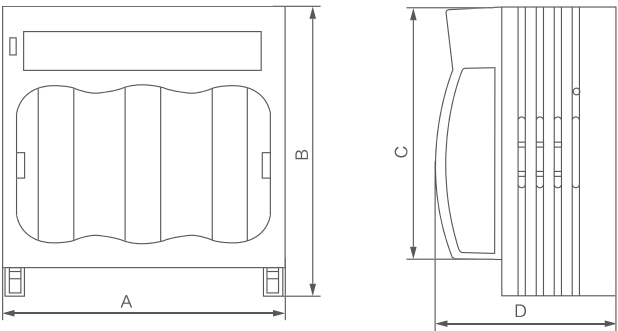
型号 Model	外形尺寸 Dimension(mm)				
	A	B	H1	H2	Φd
AM1(RT19-16)	70	19	30	44	5
AM1-D	70	19	40	55	导轨 10
AM2(RT19-25)	80	23	37.5	56	6.5

AM3,AM4



型号 Model	外形尺寸 Dimension(mm)			
	A	B	H1	Φd
AM3(RT19-63)	91	28.5	38	5.5
AM4(RT19-125)	108	36	45	6.5

HR17-100

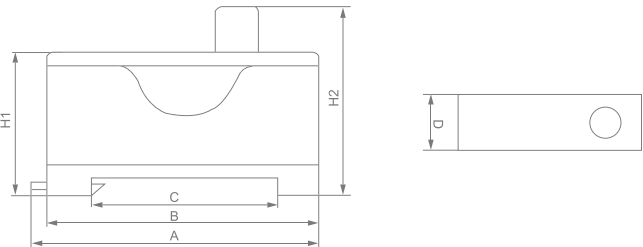


型号 Model	外形尺寸 Dimension(mm)			
	A	B	C	D
HR17-100	7.5	11.4	9.9	7.3

圆筒帽形熔断器支持件 / 底座 Cylindrical Fuse Holders

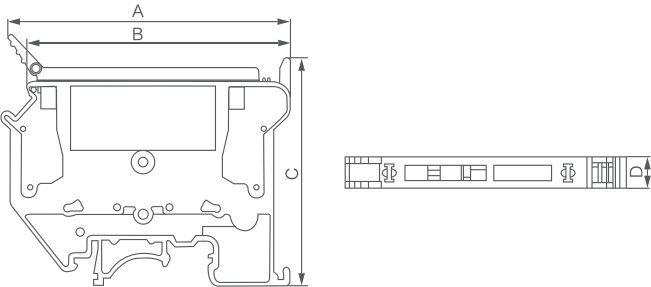
外形尺寸 Dimension

FS-101



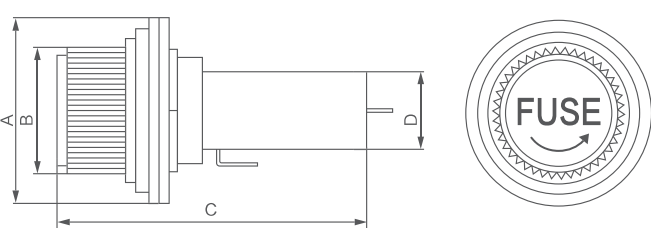
型号 Model	外形尺寸 Dimension(mm)					
	A	B	C	D	H1	H2
FS-101	60	55	35	16	30	47

UK5-HESI



型号 Model	外形尺寸 Dimension(mm)			
	A	B	C	D
UK5-HESI	74	68	52	9

5×20,6×30 底座



型号 Model	外形尺寸 Dimension(mm)		
	A	B	C
5 × 20 底座 Base	15	10.5	36
6 × 30 底座 Base	18.4	12.5	45

圆筒帽形熔断体 Cylindrical fuse links

产品用途

本系列熔断器适用于交流 50Hz、额定电压至 600V，主要作为电气线路的过载和短路保护 (gG)，还可派生为半导体设备及其成套装置的短路保护 (aR) 以及电动机短路保护 (aM)。

本系列熔断体的额定分断能力至 100kA。

本系列熔断器符合国家标准 GB13539 和国际电工委标准 IEC60269。

结构特点

由纯铜 / 银片（或丝）截面熔体封装于由高强度瓷或环氧玻璃布管制成的熔管内；熔管中充满经化学处理过的高纯度石英砂作为灭弧介质；熔体二端采用点焊与端帽牢固电连接。

本系列熔断体呈插入式结构，按尺码可配装于 RT14、RT18、RT19 以及其它相应尺码的熔断体支持件。

基本数据

产品型号、额定电压、额定电流、外形尺寸见下图及下表。

Application

This series is suitable for the electrical line with rated voltage 690Vac, rated current 125A, 50Hz. Extensive range of ceramic fuses are intended for the protection of general power, semiconductors and motors. gG for general power fuses for conductor protection. aR for semiconductor protection fuses. aM for motor circuit protection fuses. The breaking capacity is up to 100kA. Products comply with the national standard GB/T13539.2 and the International Electrotechnical Commission Standard IEC60269.

Features

The fuse body is made of high-strength porcelain tubes. High purity quartz sands and copper/silver sheets are sealed and firmly welded inside the tube. Fuse links are installed on RT14, RT18, RT19 holders.

Technical Data

Detailed technical data sheet pls see the following table.

圆筒帽形熔断体 Cylindrical fuse links

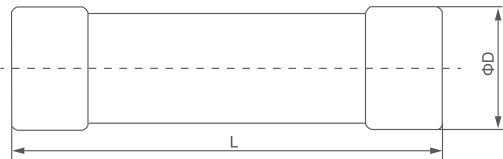
产品选型 Product Selection

外形尺寸详见 P23 Dimensions see P23	产品型号 Model		额定电压 (V)	额定电流 (A)
	普通 Ordinary	快速 Fast	Rated voltage(V)	Rated current(A)
	R054	RS54	250/500	0.5-25
	R055	RS55	250/500	0.5-25
	R057	RS57	250/500	0.5-30
	R058	RS58	250/500	0.5-30
	R014	RS14	380/500	0.5-32
	R015	RS15	380/500	0.5-40
	R016	RS16	380/500	1-63
	R017	RS17	380/500	10-125
	R018	RS18	380/500	32-125
	R019	RS19	380/500	0.5-63

外形尺寸详见 P23 Dimensions see P23	产品型号 Model		额定电压（V） Rated voltage(V)	额定电流（A） Rated current(A)
	普通 Ordinary	快速 Fast		
	R015 (铜管 Copper tube)	/	380/500	32
	R016 (铜管 Copper tube)	/	380/500	63
	R017 (铜管 Copper tube)	/	380/500	125

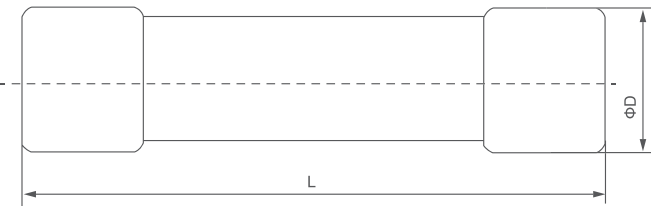
外形尺寸 Dimension

R0 系列熔断体 R0 series fuse links



产品型号 Model		外形尺寸 Dimension(mm)	
普通 Ordinary	快速 Fast	φD	L
R054	RS54	φ5	20
R055	RS55	φ5	25
R057	RS57	φ6	25
R058	RS58	φ6	30
R014	RS14	φ8.5	31.5
R015	RS15	φ10.3	38
R016	RS16	φ14	51
R017	RS17	φ22	58
R018	RS18	φ30	58
R019	RS19	φ20.5	76

R015,16,17(铜管 Copper tube)

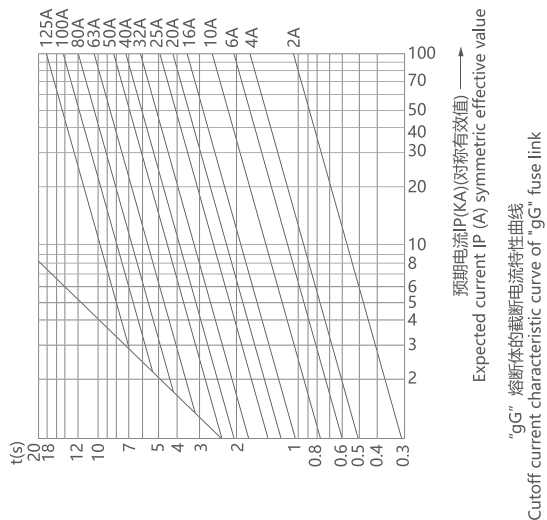
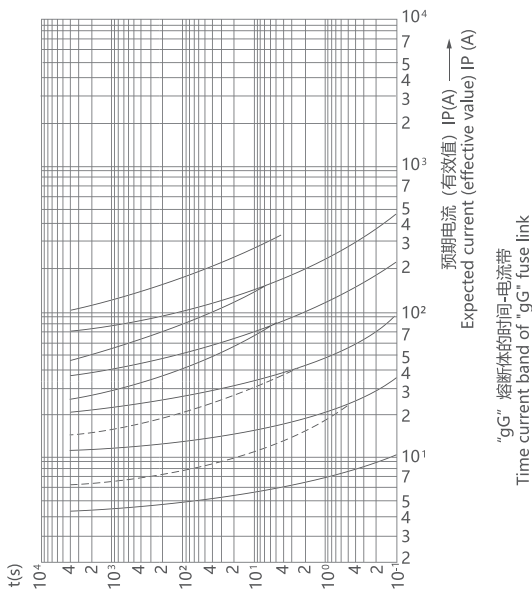
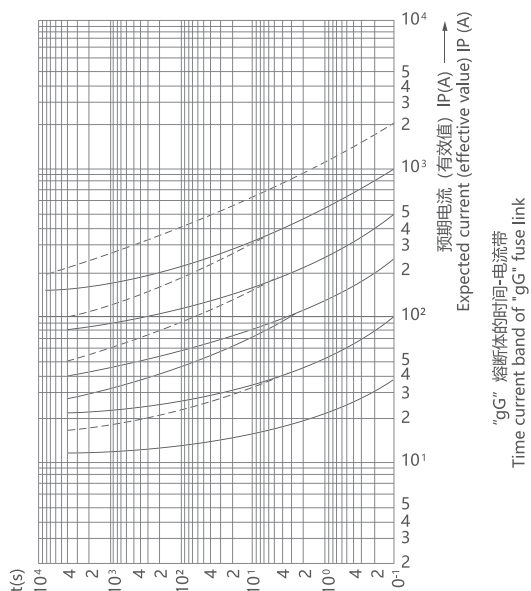
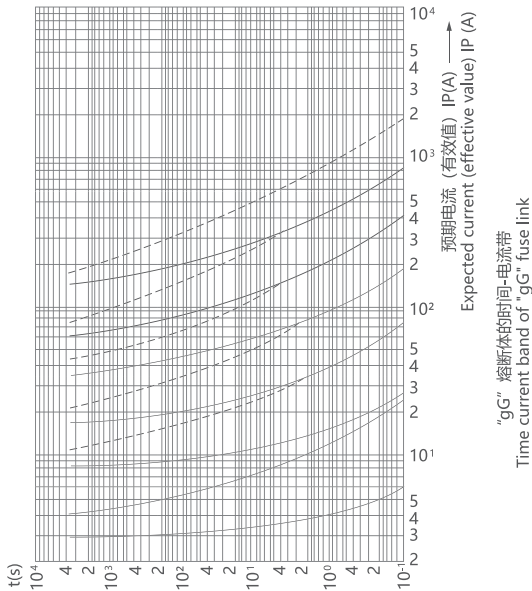


产品型号 Model	外形尺寸 Dimension(mm)	
	φD	L
R015	φ10.3	38
R016	φ14	51
R017	φ22	58

玻璃保险丝管（延时型） Glass tube fuse (time-lag)

产品选型 Product Selection

外形尺寸详见 P25 Dimensions see P25	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	5×20 (玻璃管 Glass tube)	250	1、2、3、4、5、6、8、 10、13、15、16、20、25
	6×30 (玻璃管 Glass tube)	250	1、2、3、4、5、6、8、 10、13、15、16、20、 25、30



方管栓形连接式快速熔断器系列

Square tube bolted quick fuse series



方管栓形连接式快速熔断器 Square tube bolt-connected fuse

用途

本系列熔断体适用于交流 50Hz、额定电压至 1000V、额定电流至 1250A，主要用在电气线路中作为半导体设备及其成套装置的短路保护 (aR)。

本系列熔断体额定分断能力至 50kA。

本系列熔断体符合国家标准 GB13539.1、GB/T13539.4 和国际电工委标准 IEC60269。

结构特点

由纯铜 / 银片 (或丝) 制成的变截面熔体封装于由高强度瓷制成的熔管内，熔管中充满经化学处理过的高纯度石英砂作为灭弧介质，熔体二端采用点焊与触头牢固电连接。熔断体形式有方管刀形触头和方管平板形触头两种。熔断体可带指示器或撞击器，当熔体熔断时，指示器 / 撞击器立即动作，显示熔断体已熔断 (指示器) 并推动微动开关 (撞击器)，发出各种信号或自动切换电路。

基本数据

熔断体型号、外形尺寸、额定电压、额定电流见下图及下表。

Application

This series is suitable for the electrical line with rated voltage 1000Vac, rated current 1250A. Extensive range of ceramic fuses are intended for protection of aR semiconductors and motors. The breaking capacity is up to 50 kA. Products comply with the national standard GB/T13539.1/4 and the International Electrotechnical Commission Standard IEC60269.

Features

The fuse body is made of high-strength porcelain tubes. High purity quartz sands and copper / silver sheets are sealed and firmly welded inside the tube. The indicator is easily visible on the central of the fuse body for the signal use whether the fuse has been blown.

Technical Data

Detailed technical data sheet pls see the following table.

方管栓形连接式快速熔断器 Square tube bolt-connected fuse

产品选型 Product Selection

外形尺寸详见 P29 Dimensions see P28	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	RS0/RS3-50	500	10-50

外形尺寸详见 P28 Dimensions see P28	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	RS0/RS3-100	500	20-100
	RS0/RS3-200	500	120-200
	RS0/RS3-400	500	200-400
	RS0/RS3-600	500	500-600
	RS0/RS3-1000	500	800-1000
	RS0/RS3-100	250	20-100
	RS0/RS3-200	250	120-200
	RS0/RS3-400	250	200-400
	RS0/RS3-600	250	500-600
	RS0/RS3-1000	250	800-1000

外形尺寸详见 P29 Dimensions see P29	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	ZHJPU82	415/500V	20-200A
	ZHJPU92	415/500V	200-400A

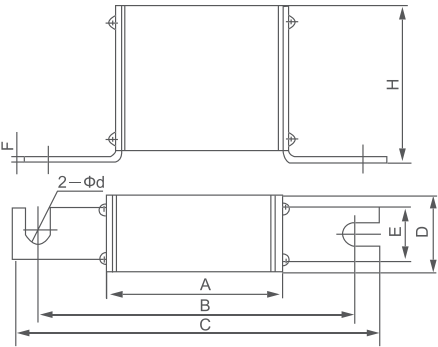
外形尺寸详见 P29 Dimensions see P29	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	RGS4	660/1000	10-125
	RGS4A	660	100-200
	RGS4B	660	200-350

产品选型 Product Selection

外形尺寸详见 P29 Dimensions see P29	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	RGS7	660	160-100
	RGS11	250	16-125
	RGS12	250	63-175
	RGS18	600	75-150

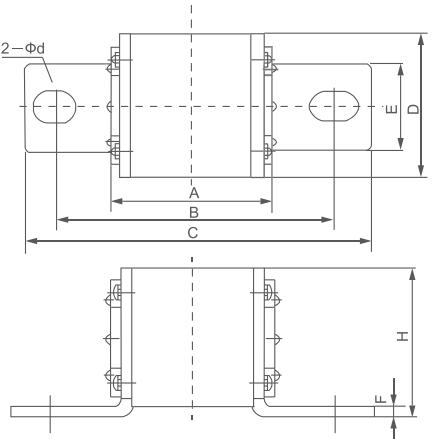
外形尺寸 Dimension

RS0/RS3-50



型号 Model	外形尺寸 Dimension(mm)							
	A	B	C	D	E	F	H	φd
RS0/RS3-50	70	120	137	25	15	2	43	7

RS0/RS3

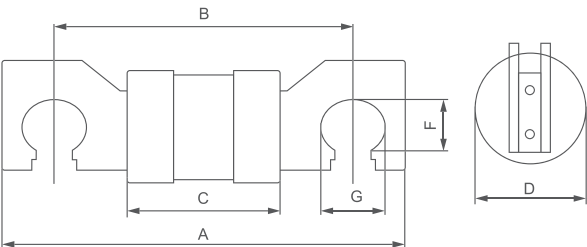


型号 Model	外形尺寸 Dimension(mm)							
	A	B	C	D	E	F	H	φd
RS0/RS3-100	72	116	140	41	20	2.1	43	8×2
RS0/RS3-200	72	120	145	46	24	2.1	50	9×3.5
RS0/RS3-400	75	115	145	55	30	3.3	61	11×17
RS0/RS3-600	75	130	155	66	40	4	70	13×19.5
RS0/RS3-1000	78	138	176	85	50	4.5	90	φ18

方管栓形连接式快速熔断器 Square tube bolt-connected fuse

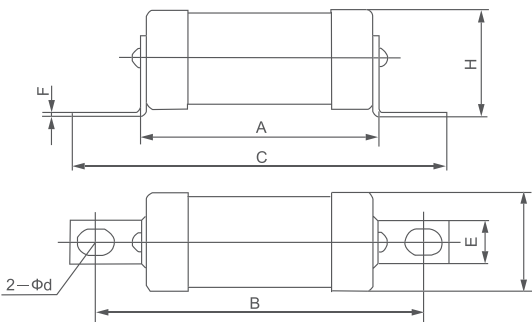
外形尺寸 Dimension

ZHJPU82,92



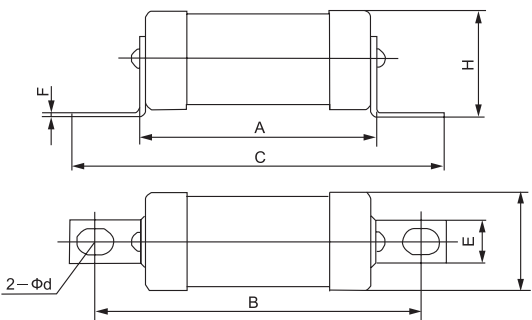
型号 Model	外形尺寸 Dimension(mm)					
	A	B	C	D	F	G
ZHJPU82	111	80	45	40	14	17
ZHJPU92	131	92	45	56	17	20

RGS



型号 Model	外形尺寸 Dimension(mm)						
	A	B	C	E	F	H	φd
RGS4	48	61	77	12	2.0	18	6.5×9
RGS4A	48.5	77	95	20	3	25.5	9×14
RGS4B	50.5	82	108	25	3	34	10.5×16
RGS4-2	48	76	90	30	2	18	9×14

RGS7,11,12,18



型号 Model	外形尺寸 Dimension(mm)						
	A	B	C	E	F	H	φd
RGS7	54	91	110	25	2.5	38	10.5×16
RGS11	27.5	42	56	12.5	2.0	17.6	6.5×9
RGS12	31.5	58	80	19	3.0	27	9×11.5
RGS18	38	76	95	25	2.5	31	10.5×15

方管刀形触头熔断器系列

Low voltage NH/RT knife-blade fuses series



方管刀形触头熔断体 Low voltage NH/RT knife-blade fuse links

用途

本系列熔断体适用于交流 50Hz、额定电压至 1000V、额定电流至 1250A，主要用在电气装置中作线路过载和适中保护（gG/gL）；还可派生为导体器件及其成套装置的适中保护（aR）以及电动机短路保护（aM）。

本系列熔断体额定分断能力至 120kA。

本系列熔断体符合国家标准 GB13539 和国际电工委标准 IEC60269。

结构特点

由纯铜 / 银片（或丝）制成的变截面熔体封半球由高强度瓷制成的熔管内，熔管中充满经化学处理过的高纯度石英砂作为灭弧介质。熔体二端采用点焊与端板（或连接板）牢固电连接，组成刀形触头插入式结构。熔断体可带有熔断指示器或撞击器，当熔断体熔断时能显示熔断（指示器）或转换成各种信号以及自动切换电路（撞击器）。

基本数据

熔断体型号、外形尺寸、额定电压、额定电流见下图及下表。

Application

This series is suitable for the electrical line with rated voltage 1000Vac, rated current 1250A. Fuse links are intended for protection of general power, semiconductors and motors. gG for general power fuses for conductor protection. aR for semiconductor protection fuses. aM for motor circuit protection fuses. The breaking capacity is up to 120 kA. Products comply with the national standard GB/T13539 and the International Electrotechnical Commission Standard IEC60269.

Features

The fuse body is made of high-strength porcelain tubes. High purity quartz sands and copper/silver sheets are sealed and firmly welded inside the tube. We introduce a new dual indication of NH fuse-link operation. The indicator is easily visible on the top and centre of the fuse-link. No matter it is situated in a standard fuse base or vertical fuse rail or in fuse-switch disconnecter.

Technical Data

Detailed technical data sheet pls see the following table.

产品选型 Product Selection

外形尺寸详见 P35 Dimensions see P35	产品型号 Model		额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	普通 Ordinary	快速 Fast		
	R030A	RS30A	500-660	10-160
	NT00C	NGT00C	500-660	10-160

外形尺寸详见 P35 Dimensions see P35	产品型号 Model		额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	普通 Ordinary	快速 Fast		
	NT00	NGTC00	500-660	10-160
	NT0	NGTC0	500-660	10-160

外形尺寸详见 P35 Dimensions see P35	产品型号 Model		额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	普通 Ordinary	快速 Fast		
	NT1	NGTC1	500-660	63-250
	NT2	NGTC2	500-660	160-400
	NT3	NGTC3	500-660	400-630

外形尺寸详见 P35 Dimensions see P35	产品型号 Model		额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	普通 Ordinary	快速 Fast		
	NT4	NGTC4	500-660	800-1200

方管刀形触头熔断体 Low voltage NH/RT knife-blade fuse links

产品选型 Product Selection

外形尺寸详见 P36 Dimensions see P36	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	NH000 双指示 NH000 Dual indication	500	160

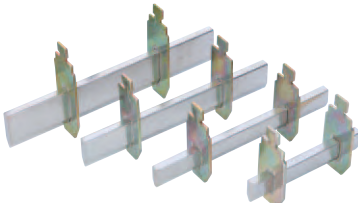
外形尺寸详见 P36 Dimensions see P36	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	NH00 双指示 NH00 Dual indication	500	160

外形尺寸详见 P36 Dimensions see P36	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	NH1 双指示 NH1 Dual indication	500	250

外形尺寸详见 P36 Dimensions see P36	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	NH2 双指示 NH2 Dual indication	500	400

产品选型 Product Selection

外形尺寸详见 P37 Dimensions see P37	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	NH3 双指示 NH3 Dual indication	500	630

外形尺寸详见 P37 Dimensions see P37	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	NT 直通刀架 NT Straight tool holder	500-660	160
			250
			400
			630

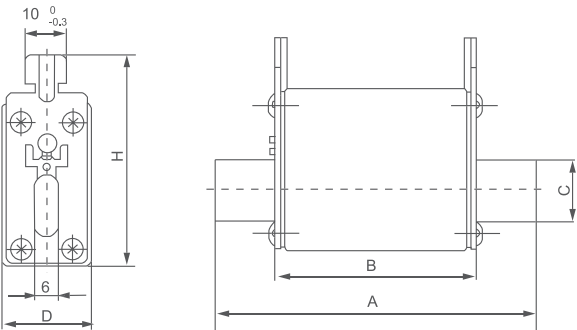
外形尺寸详见 P37 Dimensions see P37	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	NGT00	500-660	10-160
	NGT1	500-660	63-250
	NGT2	500-660	160-400
	NGT3	500-660	400-630

外形尺寸详见 P37 Dimensions see P37	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	RT0-50	380	10-50
	RT0-100	380	20-100
	RT0-200	380	120-200
	RT0-400	380	250-400
	RT0-600	380	500-600
	RT0-1000	380	800-1000

方管刀形触头熔断体 Low voltage NH/RT knife-blade fuse links

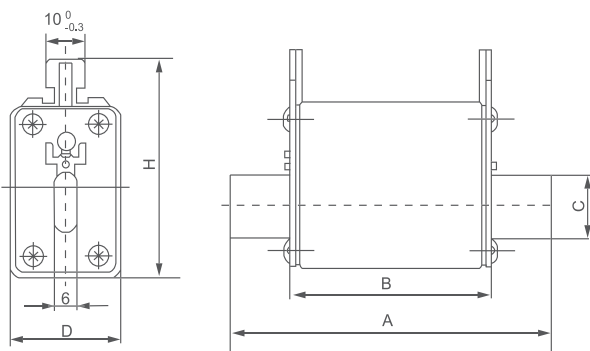
外形尺寸 Dimension

R030A,NT00C



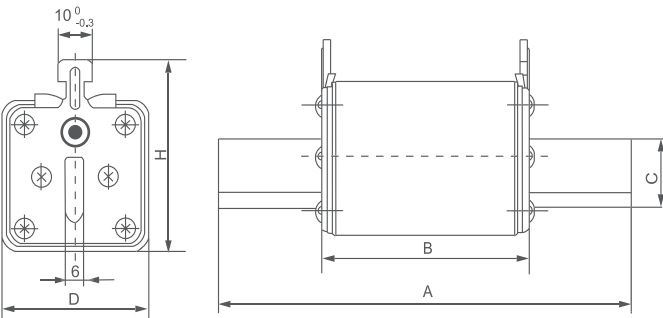
号 Model		外形尺寸 Dimension(mm)				
普通 Ordinary	快速 Fast	A	B	C	D	H
R030A	RS30A	77	49	15	20	48
NT00C	NGT00C	77	49	15	21	48

NT00, NT0



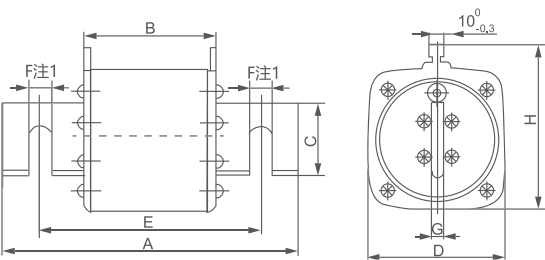
型号 Model		外形尺寸 Dimension(mm)				
普通 Ordinary	快速 Fast	A	B	C	D	H
NT00	NGTC00	79	49	15	28.5	56.5
NT0	NGTC0	119	63	15	29	57

NT1, NT2, NT3



型号 Model		外形尺寸 Dimension(mm)				
普通 Ordinary	快速 Fast	A	B	C	D	H
NT1	NGTC1	135	66	20.5	48	62
NT2	NGTC2	148	67	26	59	72
NT3	NGTC3	149	68	32	67.5	85

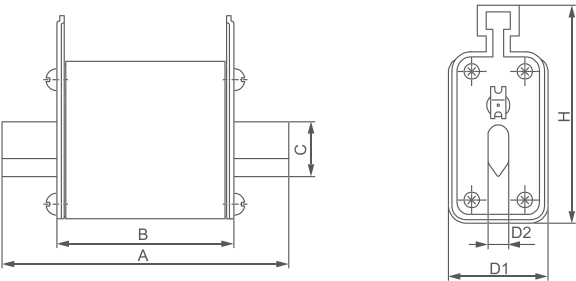
NT4



型号 Model		外形尺寸 Dimension(mm)							
普通 Ordinary	快速 Fast	A	B	C	D	G	E	F	H
NT4	NGTC4	204	81.5	50	82	8	151	10.5	112

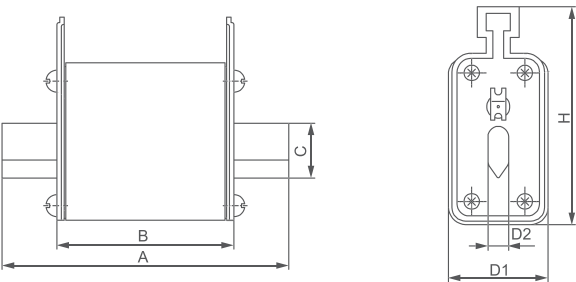
外形尺寸 Dimension

NH000 (双指示 Dual indication)



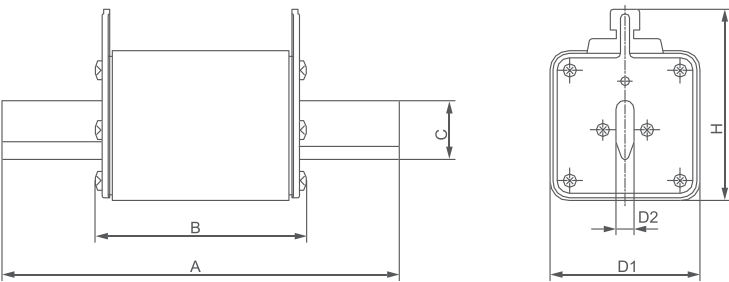
型号 Model	外形尺寸 Dimension(mm)					
	A	B	C	H	D1	D2
NH000	78.5	49	15	60	21	6

NH00 (双指示 Dual indication)



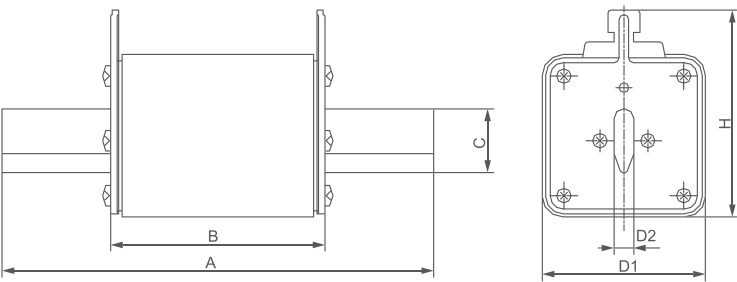
型号 Model	外形尺寸 Dimension(mm)					
	A	B	C	H	D1	D2
NH00	80	54.2	15	60	28.2	6

NH1 (双指示 Dual indication)



型号 Model	外形尺寸 Dimension(mm)					
	A	B	C	H	D1	D2
NH1	134	72	20	60.5	48	6

NH2 (双指示 Dual indication)

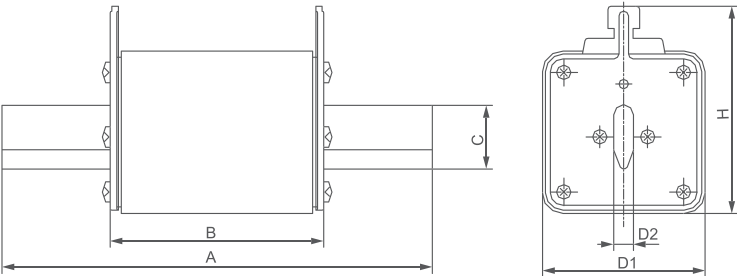


型号 Model	外形尺寸 Dimension(mm)					
	A	B	C	H	D1	D2
NH2	148.5	68.5	25	75	60	6

方管刀形触头熔断体 Low voltage NH/RT knife-blade fuse links

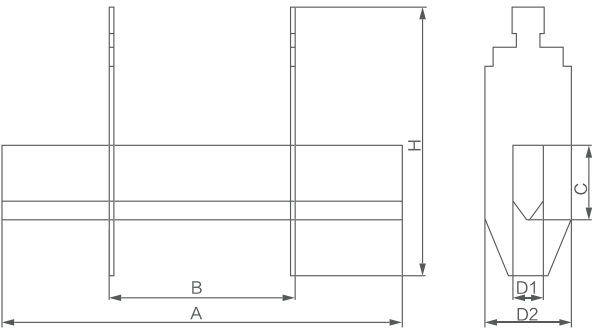
外形尺寸 Dimension

NH3 (双指示 Dual indication)



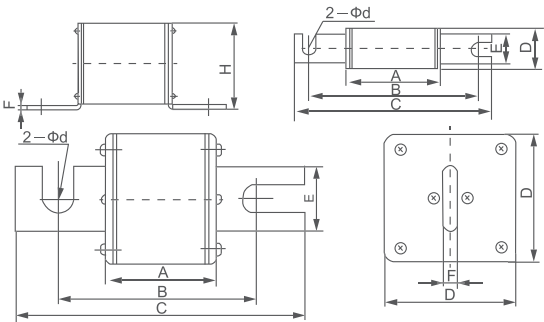
型号 Model	外形尺寸 Dimension(mm)					
	A	B	C	H	D1	D2
NH3	150	68	32	86	65	6

NT (直通刀架 Straight tool holder)



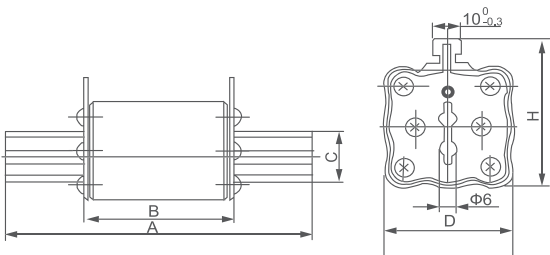
型号 Model	外形尺寸 Dimension(mm)					
	A	B	C	H	D1	D2
00	79	48	14.7	53	6	22
01	130	66	19.5	58	6	20
02	150	66	25	66	6	22
03	150	66	32	78	6	22

NGT



型号 Model	外形尺寸 Dimension(mm)						
	A	B	C	D	E	F	H
NGT00	51	83	103	29	20	2	55
NGT1	64.5	110	140	48	26	6	48
NGT2	66	115	140	58	30	6	60
NGT3	66	115	140	65	35	6	66

RT0



型号 Model	外形尺寸 Dimension(mm)				
	A	B	C	D	H
RT0-50	103	66	10.5	25.5	52
RT0-100	114	66	16.5	40.5	52
RT0-200	128	66	20.5	45	58
RT0-400	137	67	25.5	55	67
RT0-600	162	67	32.5	67	78
RT0-1000	280	90	50	85	100

方管刀形触头插入式熔断器底座 Low voltage NH/RT knife-blade fuse bases

用途

本系列熔断器底座适用于交流 50Hz、额定绝缘电压至 660V 约定发热电流至 1000A，主要在此电气线路中作为尺码 NH000~NH4 各种使用类别 (gG、aM、aR 等) 熔体的支持件。本系列熔断器底座具有耐受约定发热电流及预期短路冲击电流至 120kA 动热稳定的能力。

本系列熔断器底座符合国家标准 GB13539 和国际电工委标准 IEC60269。

结构特点

本系列熔断器底座由高强度瓷底板 / 耐高温树脂底、模形静触头组合而成。呈敞开式结构，产品具有散热条件好，机械强度高，接触可靠、操作方便等特点。能配装所有符合 NH000~NH4 相应尺码的熔断体。

基本数据

产品型号、额定绝缘电压、约定发热电流、配置的熔断体尺码、外形尺寸见下图及下表。

Application

This series is suitable for the electrical line with rated voltage 660Vac, rated current 1000A. NH fuse bases are designed to be used with NH fuse links from size 000-4. They enable safe connection and disconnection on load. The breaking capacity is up to 120kA. Products comply with the national standard GB/T13539 and the International Electrotechnical Commission Standard IEC60269.

Features

The base is made by temperature resistant resin / porcelain and copper / brass blade. Open structures are optimized for a better heat dissipation. Our new bases contain lockable cover for fully protection against accidental contact.

Technical Data

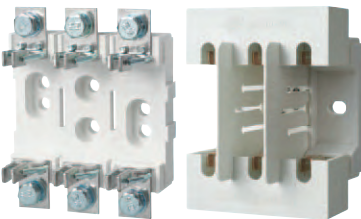
Detailed technical data sheet pls see the following table.

方管刀形触头插入式熔断器底座 Low voltage NH/RT knife-blade fuse bases

产品选型 Product Selection

外形尺寸详见 P42 Dimensions see P42	产品型号 Model	配装熔断体 Compatible fuse links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	NT00,RT16-00	NT00 NT00C	500/690	160

外形尺寸详见 P42 Dimensions see P42	产品型号 Model	配装熔断体 Compatible fuse links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	NT00 底座 (带防护罩) NT00 Base (with protective cover)	NT00 NT00C	690	160

外形尺寸详见 P42 Dimensions see P42	产品型号 Model	配装熔断体 Compatible fuse links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	NT00-3P	NT00 NT00C	500	160

外形尺寸详见 P42 Dimensions see P42	产品型号 Model	配装熔断体 Compatible fuse links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	HR6	NT00 NT00C	690	160

产品选型 Product Selection

外形尺寸详见 P43 Dimensions see P43	产品型号 Model	配装熔断体 Compatible fuse links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	NT0,RT16-0	NT0	500	160

外形尺寸详见 P43 Dimensions see P43	产品型号 Model	配装熔断体 Compatible fuse links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	NT1,RT16-1	NT1	500	250
	NT2,RT16-2	NT2	500	400
	NT3,RT16-3	NT3	500	630
	NT4	NT4	500	1000

外形尺寸详见 P42 Dimensions see P42	产品型号 Model	配装熔断体 Compatible fuse links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	NT2-3P	NT2	500V	400A

外形尺寸详见 P43 Dimensions see P43	产品型号 Model	配装熔断体 Compatible fuse links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	NT2-3P (带防护罩) With protective cover	NT2	500V	400A

方管刀形触头插入式熔断器底座 Low voltage NH/RT knife-blade fuse bases

产品选型 Product Selection

外形尺寸详见 P44 Dimensions see P44	产品型号 Model	配装熔断体 Compatible fuse links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	RT0-50	RT0-50	500	50

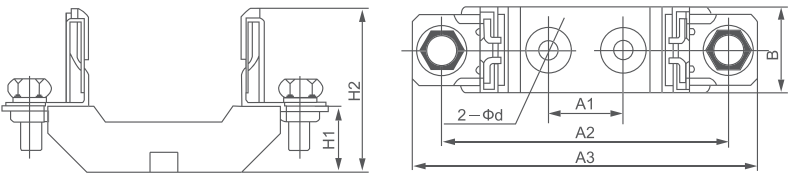
外形尺寸详见 P44 Dimensions see P44	产品型号 Model	配装熔断体 Compatible fuse links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	RT0-100	RT0-100	500	100
	RT0-200	RT0-200	380	200
	RT0-400	RT0-400	500	400

外形尺寸详见 P44 Dimensions see P44	产品型号 Model	配装熔断体 Compatible fuse links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	RT0-600	RT0-600	500	600

外形尺寸详见 P44 Dimensions see P44	产品型号 Model	配装熔断体 Compatible fuse links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	RT0-1000	RT0-1000	500	1000

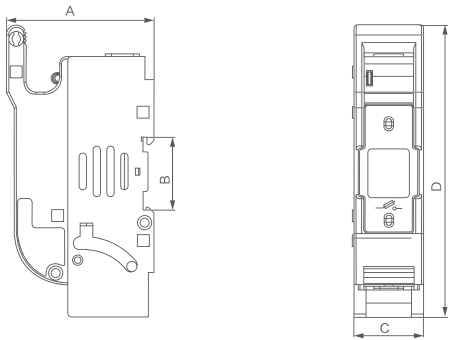
外形尺寸 Dimension

NT00,RT16-00



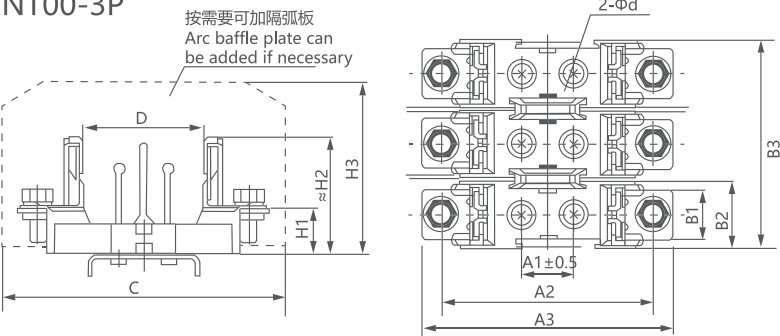
型号 Model	外形尺寸 Dimension(mm)						
	A1	A2	A3	B	Φd	H1	H2
RT00,RT16-00	25	100	120	30	40	25	60

NT00 底座 (带防护罩) Base (with protective cover)



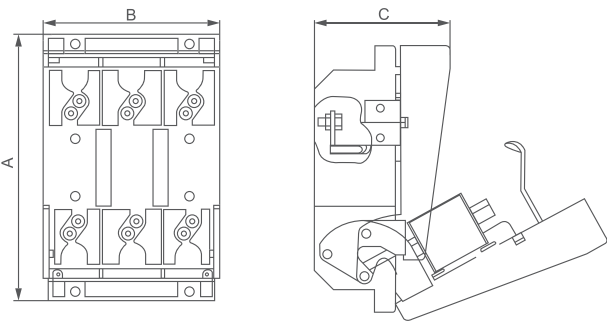
型号 Model	外形尺寸 Dimension(mm)			
	A	B	C	D
NT00 底座	76	36	35	148

NT00-3P



型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	A3	B1	B2	B3
NT00-3P	25	103	123	25	33.5	103.5
	C	D	H1	H2	H3	Φd
	138	60	25	60	85	7.5

HR6

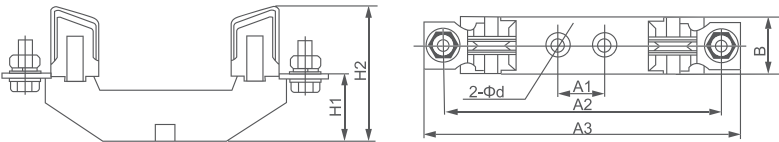


型号 Model	外形尺寸 Dimension(mm)		
	A	B	C
HR6	215	142	134

方管刀形触头插入式熔断器底座 Low voltage NH/RT knife-blade fuse bases

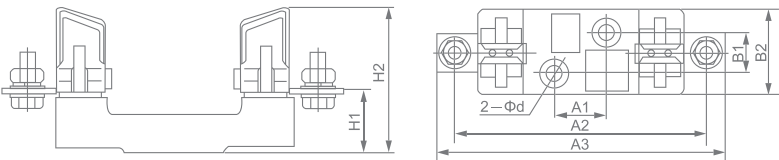
外形尺寸 Dimension

NT00,RT16-0



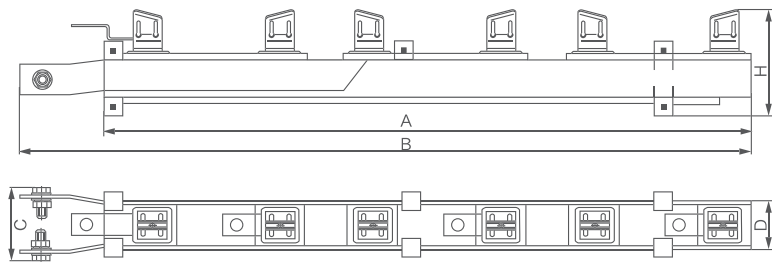
型号 Model	外形尺寸 Dimension(mm)						
	A1	A2	A3	B	H1	H2	Φd
NT00,RT16-0	25	150	170	30	37	72	7.5

NT,RT16



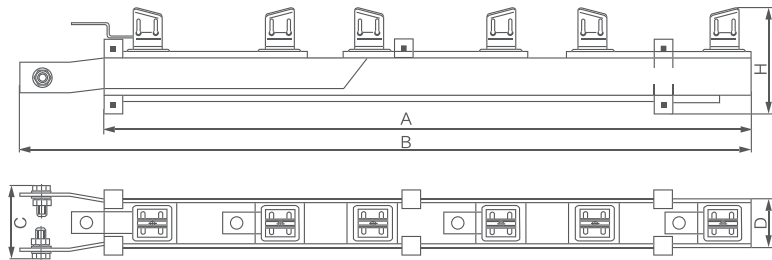
型号 Model	外形尺寸 Dimension(mm)							
	A1	A2	A3	B1	B2	H1	H2	Φd
NT1,RT16-1	25	175	197	25	56	32	80	10.5
NT2,RT16-2	25	200	225	25	61	35	95	10.5
NT3,RT16-3	25	210	251	40	61	35	100	10.5
NT4,RT16-4	44	260	309	45	87	40	140	10.5

NT2-3P



型号 Model	外形尺寸 Dimension(mm)				
	A	B	C	D	H
NT2-3P	560	640	116	77	116

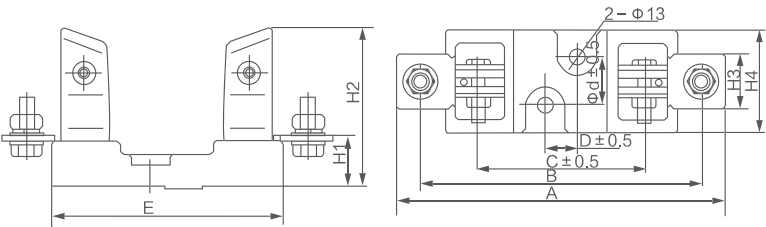
NT2-3P (带防护罩 With protective cover)



型号 Model	外形尺寸 Dimension(mm)				
	A	B	C	D	H
NT2-3P	560	640	116	77	116

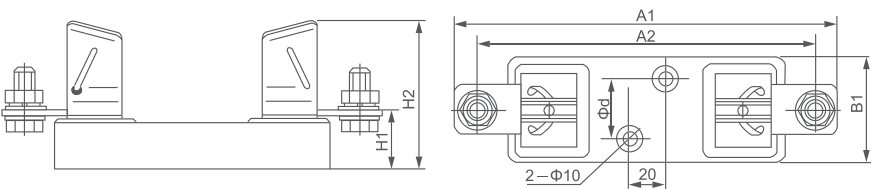
外形尺寸 Dimension

RT0-50



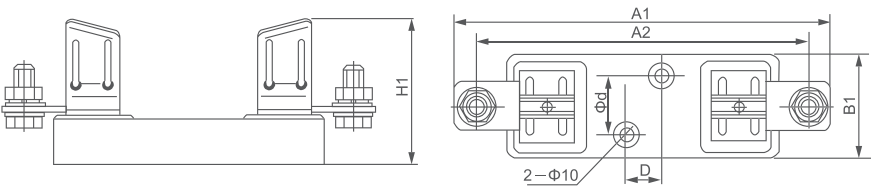
型号 Model	外形尺寸 Dimension(mm)				
	A1	B	C	D	E
RT0-1000	308	260	150	30	210
	Φd	H1	H2	H3	H4
	45	47	148	50	95

RT0-100,200,400



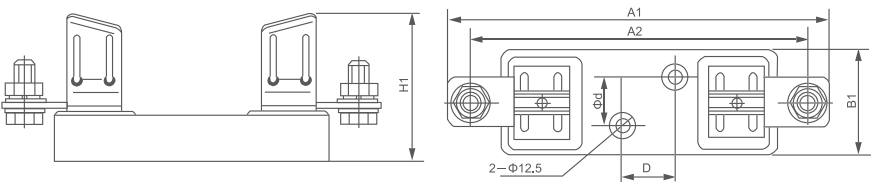
型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	B1	Φd	H1	H2
RT0-100	176	158	56	30	30	75
RT0-200	196	173	60	31	35	85
RT0-400	215	190	70	35	30	90

RT0-600



型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	B1	D	Φd	H1
RT0-600	250	215	80	20	30	115

RT0-1000



产品型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	B1	D	Φd	H1
RT0-1000	350	295	90	50	40	137

螺旋式熔断器系列

Screw type fuse series



螺旋式熔断体 Screw type fuse links

用途

本系列熔断体适用于交流 50Hz、额定电压至 1140V、额定电流至 300A，主要用在电气装置中作线路过载和短路作息制度 (gG/gL)。还可派生为半导体器件及其成套装置的短路保护 (aR) 以及电动机短路保护 (aM)。

本系列熔断体额定分断能力至 50kA。

本系列熔断体特合国家标准 GB13539 和国际电工委标准 IEC60269。

结构特点

由纯铜银片 (或丝) 制成的变截面熔体封装于高强度瓷制成的熔管内; 熔管中充满经化学外处理的离纯度石英砂作为灭弧介质。熔体端帽上有熔断指示器, 当熔断体熔断时, 指示器立即弹出, 显示熔体已熔断。

基本数据

熔断体型号、外形尺寸、额定电压、额定电流见下图及下表。

Application

This series is suitable for the electrical line with rated voltage 1140Vac, rated current 300A. Fuse links are intended for protection of types gG, aM, aR. The breaking capacity is up to 50kA. Products comply with the national standard GB/T13539 and the International Electrotechnical Commission Standard IEC60269.

Features

The fuse body is made of high-strength porcelain tubes. High purity quartz sands and copper / silver sheets are sealed and firmly welded inside the tube. The indicator is easily visible on the top of the fuse-link for the signal use whether the fuse has been blown.

Technical Data

Detailed technical data sheet pls see the following table.

螺旋式熔断体 Screw type fuse links

产品选型 Product Selection

外形尺寸详见 P49 Dimensions see P49	产品型号 Model		额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	普通 Ordinary	快速 Fast		
	RL1-15	RLS1-15	380/500	2~15
	RL1-60	RLS1-60	380/500	20~60

外形尺寸详见 P49 Dimensions see P49	产品型号 Model		额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	普通 Ordinary	快速 Fast		
	RL1-100	RLS1-100	380/500	80~100

外形尺寸详见 P49 Dimensions see P49	产品型号 Model		额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	普通 Ordinary	快速 Fast		
	RL1-200	RLS1-200	380/500	150~200

外形尺寸详见 P49 Dimensions see P49	产品型号 Model		额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	普通 Ordinary	快速 Fast		
	R021,RL6-25	RS21	500	2~6
				10
				16
				20
				25
	R022,RL6-63	RS22	500	35
				50~63
	R024,5SA	/	500	2~6
				10
				16
				20~25

产品选型 Product Selection

外形尺寸详见 P50 Dimensions see P50	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	RL5H(RL30)	660	0.5-20
	RL5H(RL30)	1140	0.5-30

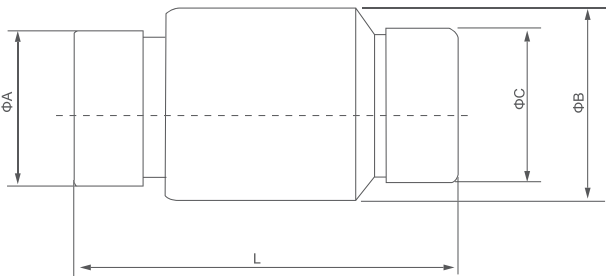
外形尺寸详见 P49 Dimensions see P49	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	RL98-16	500	1-25
	RL98-32	500	2-32
	R026	500	6-63
	RL8B-125	500	80-125

外形尺寸详见 P49 Dimensions see P49	产品型号 Model	额定电压 (V) Rated voltage(V)	额定电流 (A) Rated current(A)
	RL93/225A	380/500	160-300
	RL93/300A	380/500	300-380
	QRYI-2	220	160-225

螺旋式熔断体 Screw type fuse links

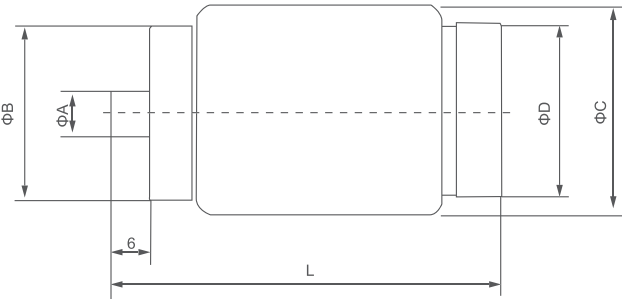
外形尺寸 Dimension

RL1,RLS1



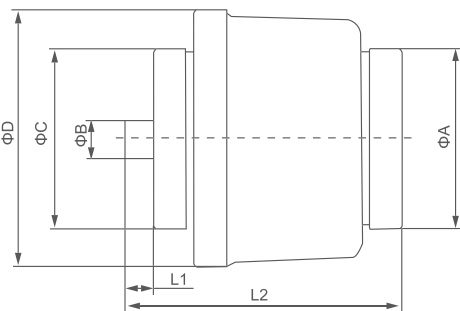
型号 Model		外形尺寸 Dimension(mm)			
普通 Ordinary	快速 Fast	ΦA	ΦB	ΦC	L
RL1-15	RLS1-15	13	16.5	13	33
RL1-60	RLS1-60	19	26.5	19	48

RL1,RLS1



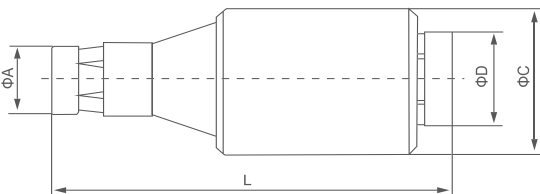
型号 Model		外形尺寸 Dimension(mm)				
普通 Ordinary	快速 Fast	ΦA	ΦB	ΦC	ΦD	L
RL1-100	RLS1-100	5.5	27	31.5	27	60.5
RL93B	/	5.5	31	41	31	50.5

RL1,RLS1



型号 Model		外形尺寸 Dimension(mm)					
普通 Ordinary	快速 Fast	ΦA	ΦB	ΦC	ΦD	L1	L2
RL1-200	RLS1-200	37	6.5	36	50	8	63

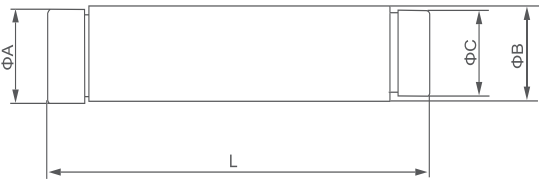
R021, R022, R024



型号 Model		外形尺寸 Dimension(mm)			
普通 Ordinary	快速 Fast	ΦA	ΦC	ΦD	L
R021, RL6-25	RS21	8	21.5	13.5	50
		8	21.5	13.5	50
		11	21.5	13.5	50
		12	21.5	13.5	50
		12	21.5	13.5	50
R022, RL6-63	RS22	16	27	19	50
		17	27	19	50
R024, 5SA	/	6	12.5	11.5	50
		8	12.5	11.5	50
		10	12.5	11.5	50
		11	12.5	11.5	50

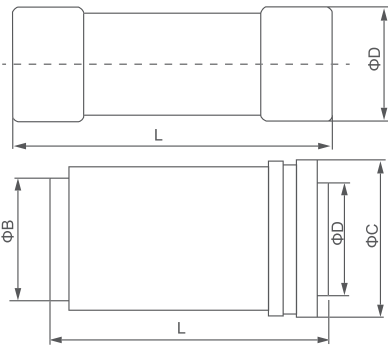
外形尺寸 Dimension

RL5H(RL30)



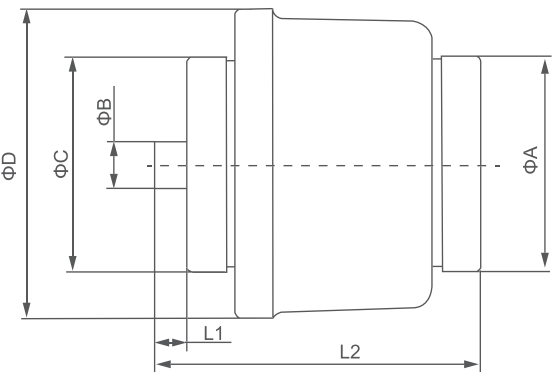
型号 Model	外形尺寸 Dimension(mm)			
	ΦA	ΦB	ΦC	L
RL5H(RL30)	12.5	12.5	12.5	50
RL5H(RL30)	12.5	12.5	12.5	76

RL98,R026,RL8B



型号 Model	外形尺寸 Dimension(mm)			
	ΦB	ΦC	ΦD	L
RL98-16	/	/	8.5	31.5
RL98-32	/	/	10.3	38
R026	14	16	9.5	36
RL8B-125	21	24	15.5	43

RL93



型号 Model	外形尺寸 Dimension(mm)					
	ΦA	ΦB	ΦC	ΦD	L1	L2
RL93/225A	36	6.0	36	50	9	59
RL93/300A	49	7.5	49	62	11.5	73
QRYI-2	36	6.0	36	50	9	59

螺旋式熔断体 Screw type fuse bases

用途

本系列熔断器支持件适用于交流 50Hz、额定绝缘电压至 1140V、约定发热电流至 200A，主要用在装置中作为尺码 D01~D03、DII~DIII 各种使用类别 (gG、aM、aR 等) 的熔断体的支持件。本系列熔断器支持件具有耐受约定发热电流及预期短路冲击电流至 50kA 动热稳定的能力。

本系列熔断器支持件符合国家标准 GB13539 和国际电工委标准 IEC269。

结构特点

本系列熔断器支持件由两部分组成一熔断体的支持件和载熔件。配用相应尺码的熔断体插入载熔件后，在拧进支持件，组合成一个完整的螺旋式熔断器。载熔件顶部有一块透明玻璃观察窗，从观察窗很容易识别熔断体完好状态—指示件是否已弹出 (熔断)。有两种安装方式：螺钉固定或导轨安装。

基本数据

产品型号、额定绝缘电压、约定发热电流、配件的熔体尺码、外形尺寸见下图及下表。

Application

This series is suitable for the electrical line with rated voltage 1140Vac, rated current 200A. Fuse bases are compatible for fuse D01~D03, DII~DIII with protection types gG, aM, aR. The breaking capacity is up to 50kA. Products comply with the national standard GB/T13539 and the International Electrotechnical Commission Standard IEC60269.

Features

Fuse bases are made by high strength porcelain and brass components. Compatible fuse links are screwed into the bases with a head cover locked. There is a transparent glass window on the top of the fuse-base for observing whether the fuse has been blown.

Technical Data

Detailed technical data sheet pls see the following table.

产品选型 Product Selection

外形尺寸详见 P53 Dimensions see P53	产品型号 Model	配装熔断体 Compatible Fuse Links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	RL8B-16 底座 Base	RL8B-16	500	16
	RL8B-32 底座 Base	RL8B-32	500	32
	RL8B-63 底座 Base	RL8B-63	500	63
	RL8B-125 底座 Base	RL8B-125	500	125

外形尺寸详见 P53 Dimensions see P53	产品型号 Model	配装熔断体 Compatible Fuse Links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	RL1-15	RL1-15	380	15
	RL1-60	RL1-60	380	60
	RL1-100	RL1-100	380	100
	RL1-200	RL1-200	380	200

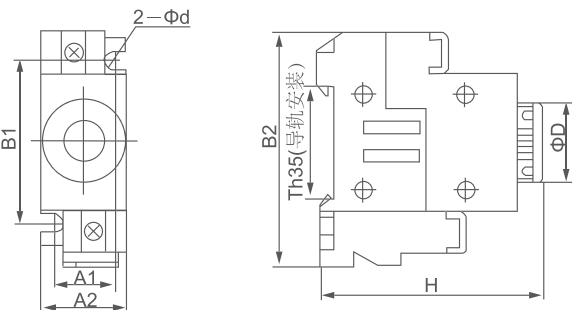
外形尺寸详见 P53 Dimensions see P53	产品型号 Model	配装熔断体 Compatible Fuse Links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	RL6-25	R021	500	25
	RL6-63	R022	500	63
	R024	R024	500	25

外形尺寸详见 P53 Dimensions see P53	产品型号 Model	配装熔断体 Compatible Fuse Links	额定电压 (V) Rated voltage(V)	约定发热电流 (A) Conventional thermal current
	RL5(RL30)	RL5(RL30)	660	20
	RL5(RL30)	RL5(RL30)	1140	16

螺旋式熔断体 Screw type fuse bases

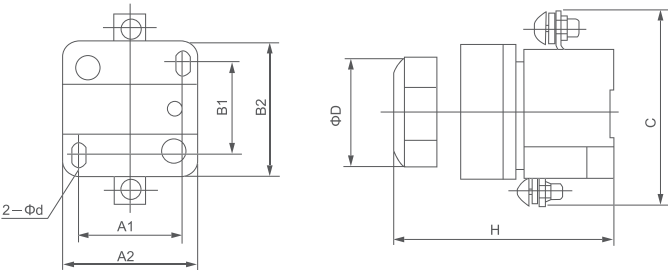
外形尺寸 Dimension

RL98 底座 Base



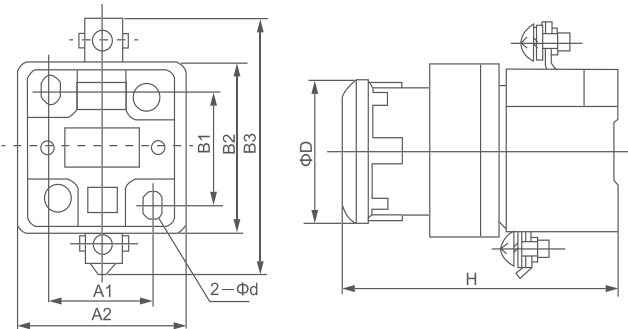
型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	B1	B2	H	Φd
RL98-16	/	19	/	55	50	/
RL8B-32	/	23	/	56	54	/
RL8B-63	22	28	55	78	73	5
RL8B-125	28	36	65	82	78	5

RL1



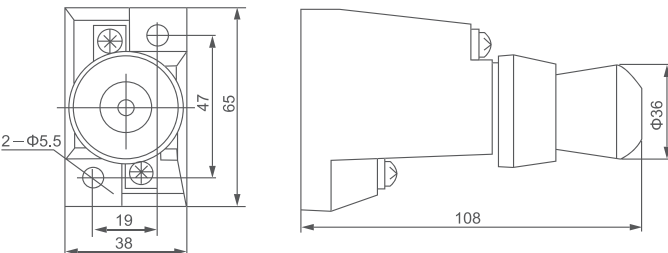
型号 Model	外形尺寸 Dimension(mm)							
	A1	A2	B1	B2	C	H	ΦD	Φd
RL1-15	24	34	27	41	65	60	33	5
RL1-60	33.5	55	40	55	78	75	47	6
RL1-100	45	66	53	72	118	105	67	8
RL1-200	64	87	64	87	154	115	83	10

RL6



型号 Model	外形尺寸 Dimension(mm)							
	A1	A2	B1	B2	B3	H	ΦD	Φd
RL6-25	26	39	30	42.5	67	76	38	5
RL6-63	31	48	31	50	86	83	47	5×6
R024	35	25	22	33	61	75	31	4×6

RL5



型号 Model	外形尺寸 Dimension(mm)					
	A1	A2	B1	B2	H	ΦD
RL5(RL30)	17	32	40	57	75	30
RL5(RL30)	20	36	45	61	100	28

NT 载熔件（手柄） Fuse handle

用途

本载熔件适用于 RT16(NT/NH)-000~4 各种尺码的插入式熔断体在相应底座上装上 / 卸下之用。额定绝缘电压交流 50Hz、1000V。具有绝缘可靠、使用安全方便、手感操作力小等优点。

结构特点

载熔件由搭扣、按钮、挡板、手柄等组成，搭扣分三档尺寸分别载扣 RT16(NT/NH)-000~00、RT16(NT/NH)-0~3、RT16(NT/NH)-4 三种尺码段的熔断体。

基本数据

产品型号、额定电压、外形尺寸见下图及下表。

Application

This series is suitable for the electrical line with rated voltage 1000Vac, 50Hz. It is designed to plug-in install or remove for the NH000~NH4 fuse from the corresponding base. Reliable,safe and convenient.

Features

Combined by the buckle melt pieces, buttons, baffles, handles and other components, sub-two or three gear sizes are applied for the safe usage.

Technical Data

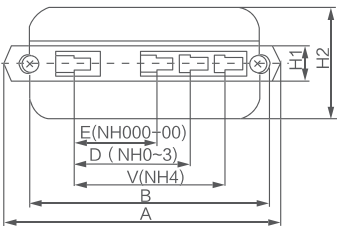
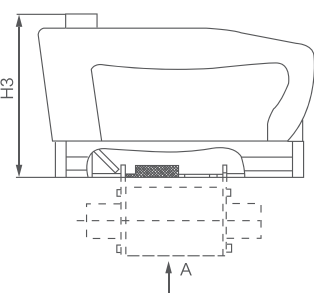
Detailed technical data sheet pls see the following table.

产品选型 Product Range

外形尺寸详见 P54 Dimensions see P54	产品型号 Model	配装熔断体 Compatible fuse links	额定电压（V） Rated voltage(V)
	NT 手柄 NT Handle	RT16(NT/NH)-000~4	1000

外形尺寸 Dimension

NT004



型号 Model	外形尺寸 Dimension(mm)							
	A	B	C	D	E	H1	H2	H3
NT004	154	145	84	62	45	23	65	93

熔断报警器 Fuse alarm

用途

本系列熔断报警器适用于交流 50Hz、额定电压至 1000V 的电气线路中作为熔断体的熔断信号 / 报警之用。

结构特点

本系列熔断报警器由下列三部份组成：

1. 熔断撞击体；
2. 微动开关（触头为一常开一常闭）；
3. 支持熔断撞击体和微动开关用的底。

熔断报警器一般并联在熔断体两端盖板固定螺钉下，当熔断体熔断时，熔断撞击体紧接着动作，弹出撞针，推动微动开关，发出信号或自动切换电路。底座上下两固定（接触）端之间距离可在一定范围内调节，以适应不同高度的熔断体并联（固定）之用。

基本数据

产品型号、额定电压、外形尺寸见下图及下表。

Application

This series of fuse alarm for AC 50Hz, rated voltage up to 1000V electrical line for alarm and warning purposes.

Features

Fuse alarm consists of three parts: fuse impactor, micro-switches and fuse base. The alarm will activate when the fuse has been blown.

Technical Data

Detailed technical data sheet pls see the following table.

熔断报警器 Fuse alarm

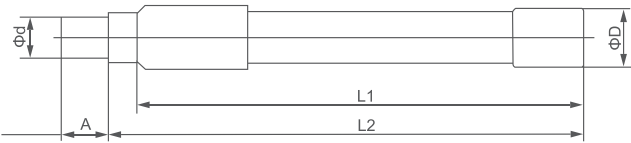
产品选型 Product Selection

外形尺寸详见 P56 Dimensions see P56	产品型号 Model	配装熔断体 Compatible Fuse Links	约定发热电流 (A) Conventional thermal current
	RX1	1000	/

外形尺寸详见 P56 Dimensions see P56	产品型号 Model	配装熔断体 Compatible Fuse Links	约定发热电流 (A) Conventional thermal current
	RX1 底座 Base	1000	/

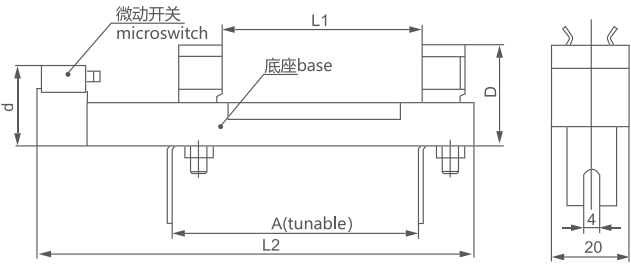
外形尺寸 Dimension

RL5(RL30)



型号 Model	外形尺寸 Dimension(mm)				
	L1	L2	φD	φd	A
RX1	80	85	11	5	10

RX1



型号 Model	外形尺寸 Dimension(mm)				
	L1	L2	D	d	A
RX1 底座 Base	58	112	25	17	45-93

△ 浙江正浩熔断器有限公司对本手册所载内容有最终解释。如需更详细资料，请联络。由于产品技术继续创新，请参阅实际产品或说明书，如有更改恕不另行通知。

♻ 本手册采用生态纸印刷

Zhejiang Zhenghao fuse Co.,Ltd. has a final explanation of the content contained in this manual. Should you need any further information, please do not hesitate to contact us. As product technology continues to innovate, please refer to the newest product or instructions.

This manual is printed with ecological paper



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