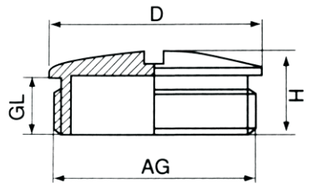
堵塞件

Metallic Threaded Plug PG/M Type
金属堵塞件PG/M型

- Material:Brass plated with nickel
- Working temperature:-40℃to 100℃
- Characteristics:IP65

- 产品材质：黄铜镀镍
- 工作温度：-40℃至100℃
- 防护等级：IP65



详细参数

产品型号 Model	螺纹外径 Thread O.D. AG(mm)	螺纹长度 Thread length GL(mm)	主体尺寸 Main Body Dimensions H(mm)	盖帽尺寸 Cover Dimensions D(mm)
PG 7	12.5	5.0	8.0	14
PG 9	15.2	6.0	9.0	17
PG 11	18.6	6.0	9.0	20
PG 13.5	20.4	6.5	9.5	22
PG 16	22.5	6.5	9.5	24
PG 21	28.3	7	11.0	30
PG 29	37	8.0	12.0	39
PG 36	47	9.0	15.0	50
PG 42	54	10.0	16.0	57
PG 48	59.3	10.0	16.0	64

产品型号 Model	螺纹外径 Thread O.D. AG(mm)	盖帽尺寸 Cover Dimensions D(mm)
M12×1.5	12	14
M16×1.5	16	18
M18×1.5	18	20
M20×1.5	20	22
M22×1.5	22	24
M25×1.5	25	28
M32×1.5	32	35
M40×1.5	40	44
M50×1.5	50	54
M63×1.5	63	70

I Product categories

NEC保险丝系列 SEFUSE™

SEFUSE™
温度过热保险丝

- The NEC SCHOTT SEFUSE™ SF type is a thermal cutoff based on a one-shot operation principle and prevents electrical appliances from catching fire due to overheating. It uses an organic thermo-sensitive material inside a metal case and is able to operate in electric circuits with large currents.

- The SF type contains a sliding contact, two springs and a thermal pellet inside a metal case. Under normal temperatures, the sliding contact touches the top of the lead. The current flows through the sliding contact and the metal case to the other lead and the electrical circuit is closed. When the ambient temperature reaches a critical point, the thermal pellet melts and the springs move the sliding contact away, resulting in an interruption of the electrical flow.

- The SF type thermal cutoff has the following advantages:
- Remarkable sensitivity to temperature rise due to its shape and small size
- High reliability and accuracy due to resin-seal
- Appropriate for electric flows with large currents (6A-15A)
- Environmentally-friendly product complying with the Directive on Waste Electrical and Electronic Equipment Directive (WEEE), and the Directive on the
- Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS)

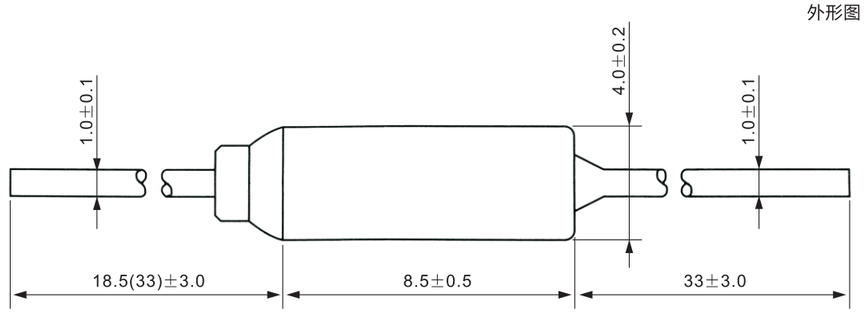
- It is used for a great variety of applications such as:
- Home Appliances (e.g. irons, coffee makers, rice cookers, bread makers, toasters, refrigerators)
- Comfort Conditioning Appliances (e.g. air conditioners, fans, humidifiers, heaters)
- Personal Care Appliances (e.g. hair dryers, hair curlers, hair setters, razors)
- Business Appliances (copiers, laser printers, facsimiles, power strips)
- Electrical Components (e.g. transformers, solenoids, AC adopters)

- SEFUSE™ Sf型是一种基于一次性动作原理的温度保险丝，可防止电器因过热而着火。其金属壳内部采用有机热敏材料，可在大电流电路中进行操作。
- SF 型温度保险丝的金属壳内部包含一个可动电极、两根弹簧和一个热敏颗粒。正常温度下，可动电极会接触到引线顶部。电流会流经可动电极，然后通过金属外壳，到达另一条引线，形成一个闭合电路。当环境温度到达一个临界点时，随着热敏颗粒的熔化，弹簧将脱离滑动触点，从而切断电流
- 因其独特小巧的外形设计，该产品对温升具有极高的灵敏度
- 采用树脂封装，该产品具有高度的可靠性和精确度
- 适应于大电流 (6A-15A) 电路
- 是一种环境友好型产品，符合"欧盟电气电子设备废弃物指令 (WEEE)"和"电气、电子设备中限制使用某些有害物质指令 (RoHS)"标准

- 家用电器（如熨斗、咖啡机、电饭煲、面包机、多士炉、冰箱）
- 生活类电器（如空调、风扇、加湿器、电暖器）
- 个人护理电器（如吹风机、卷发器、整发器、剃须刀）
- 商用电器（复印机、激光打印机、传真机、电源排插）
- 电气元件（如变压器、电磁阀、交流电源适配器）

SF/R系列 SF/R Series

外形图（单位：mm）



详细参数

注2） 名称 Part Number	额定动作温度TF·Tf Pated Functioning Temperature （℃）	动作精度 Operating Temperature （℃）	TH Th （℃）	TM Tm (℃)	额定电流/电压 Rated Current/Voltage	安全标准 Safety standards			
						UL/cUL	VDE	CCC Thailand made	PSE Thailand made (JET1974-32001-***)
SF70R0	73	70+2/-2	58	165	15A AV 250V AC	E71747	677802-1171 -0015	20130102 05600209	2001
SF76R0	77	76+0/-4	62	165					
SF81R0	84	81+3/-1	69	165					2002
SF90R0	94	90+2/-2	79	165					
SF94R0	99	94+2/-2	84	165					2003
SF113R0	113	108+2/-2	98	165					2004
SF119R0	121	119+2/-2	106	165					
SF129R0	133	129+2/-2	118	175					2005
SF139R0	142	139+2/-2	127	175					
SF144R0	144	140±2	129	210					2006
SF150R0	152	150+1/-3	137	210					
SF167R0	167	164+2/-2	153	250					2007
SF184R0	184	182+2/-2	174	250					
SF188R0	192	188+3/-1	177	375					2008
SF214R0	216	214+1/-3	200	375					
SF229R0	229	227+2/-2	200	380					2009
SF240R0	240	237+2/-2	200	380					

1) Part number indicates thermal cutoff with standard lead length.For long lead length type,type number is changed to SF**R1.
2)Holding Temperature is the maximum temperature at which,when applying a rated current to the thermal cutoff,the state of conductivity is not changed during specified time not less 168hours(1week).The Th rating is only specified by UL.
3)Maximum temperature limit is the temperature up to which thermal cutoffs will not change its state of cutoff without impairing.
4)The electrical rating according to the various safety standards are shown in the following table.

注1)零件号码显示隔热挡板与标准铅长度。对于长引线长度类型、型号更改为SF**R1。
注2)保持温度是最高温度时,当应用额定电流到隔热挡板,规定的电导率在不改变时间而不少于168小时(1周)。它符合指定的UL等级。
注3)达到最大温度极限,在不损害热关断装置下，不会改变其状态的截止。
注4)电气评级根据各种安全标准如下表所示。它适用于第二条技术要求J60691 METI条例。

额定电压 Rated Voltage	UL/cUL	VDE	CCC	PSE*
AC120V	20A(Res.)			
AC250V	15A(Res.)	15A	15A	15A
	16A(Res.)			

It is applied for Article 2 of the technical requirement of the METI ordinance J60691.
适用于技术要求：J60691