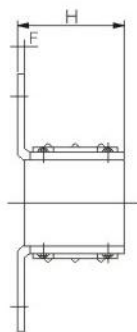
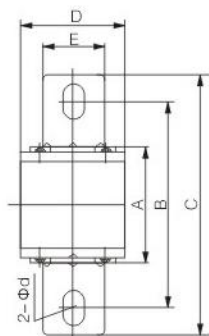


序号 No.	熔断体型号 Models		额定电压 (V) Rated voltage	额定电流 (A) Rated current	外形尺寸(mm)Outline dimension(mm)										重量 (g) Weight
	本公司 JINSHAN	国内外同类产品 Cross-reference			图号 Fig	A	B	C	D	E	F	H	Φd		
D0176	RGS36	RS0-250V	250	80~100	12.3	50	100	120	40	20	2	43	7×10.5	277.5	
D0177	RGS32	RS0-250V	250	150~200	12.3	52	100	125	46	29	3	50	9×13.5	400	
D0178	RGS33	RS0-250V	250	350	12.3	52	100	130	55	30	3	60	9×13.5	542	
D0179	RGS34	RS0-250V	250	480	12.3	56	120	135	66	40	5	72	13×19.5	950	
D0180	RGS36	RS0-500V	500	80~100	12.3	70	120	140	40	20	2	43	7×10.5	336.5	
D0181	RGS32	RS0-500V	500	150~200	12.3	72	120	145	46	29	3	50	9×13.5	482	
D0182	RGS33	RS0-500V	500	200~350	12.3	72	120	150	46	30	3	60	9×13.5	670	
D0183	RGS34	RS0-500V	500	480	12.3	76	120	155	66	40	5	72	13×19.5	1058	
D0184	RGS33	RS0-750V	750	250~320	12.3	72	120	150	55	30	3	60	9×13.5	678	
D0185	RGS34	RS0-750V	750	350	12.3	76	120	155	66	40	5	72	13×19.5	1080	
D0186	RGS36	RS3-500V	500	80~100	12.3	70	120	140	40	20	2	43	7×10.5	330	
D0187	RGS32	RS3-500V	500	150	12.3	72	120	145	46	29	3	50	9×13.5	482	
D0188	RGS33	RS3-500V	500	200	12.3	72	120	150	55	30	3	60	9×13.5	678	
D0189	RGS34	RS3-500V	500	250	12.3	76	120	155	66	40	5	72	13×19.5	1080	
D0190	RGS34	RS3-500V	500	300	12.3	76	146	172	66	40	5	66	13×19.5	1080	
D0191	RGS39	RS3-500V	500	500	12.3	76	136	173	85	50	5	91	17×24	1760	
D0192	RGS34	RS3-750V	750	200~250	12.3	76	120	155	66	40	5	75	13×19.5	1080	
D0193	RGS34	RS3-750V	750	600	12.3	76	120	155	66	40	10	145	13×19.5	1730	



用途 Applications

本系列熔断体适用于交流50Hz, 额定电压至1000V、额定电流至700A, 主要用在电气线路中作为半导体器件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100KA。

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

This series of fuses are mainly used in circuits of AC 50Hz, rated voltage of 1000V and rated current of 700A, to protect the semiconductor components and the whole unit from circuit short.(aR).

The breaking capacity of the fuses is up to 100KA.

The fuses are compliant with the IEC60269-1/IEC60269-4 and GB13539.1/GB13539.4.

结构特点 Design Features

由纯银片制成的变截面熔断体封装于由高强度瓷制成的熔管内; 熔断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。熔断体型式为方管母线式连接。熔断体可带有指示器, 当熔体熔断时, 指示器立即动作, 显示熔断体已熔断。

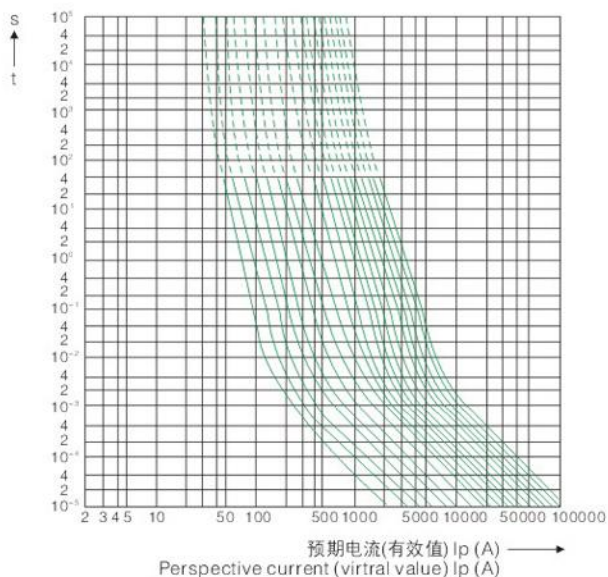
The variable cross-section fuse element made from pure silver sheets are sealed in the melting tube made of high-density porcelain; The fuse tube is filled with chemically treated high-purity quartz as arc-extinguishing medium; The two ends of the melting body are connected to the (knife) contactor by dot welding; Square pipe and bus bar type connection are available; A striker/indicator may be installed to the fuse link; When the fuse link breaks, signals are sent out in the case of an indicator, or the switch is pushed to cut the circuit in the case of a striker.

基本数据 Basic Data

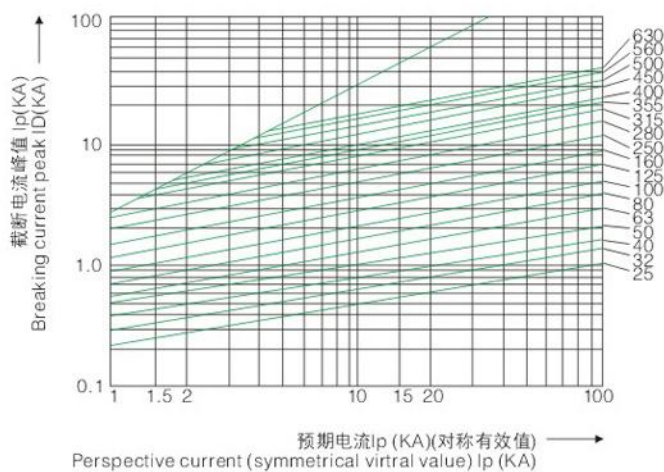
熔断体型号、外形尺寸、额定电压、额定电流见图12.1~12.4及表12。

The models, dimensions, ratings are shown in Figures 12.1~12.4 and Table 12.

特性曲线 Characteristics Curve



半导体器件保护用（快速型）熔断体的时间——电流特性曲线
Time-current characteristics curve of (fast) fuse links for semiconductor protection



半导体器件保护用（快速型）熔断体的截断电流特性曲线
Breaking current characteristics curve of (fuse) links for semiconductor protection