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14x51 690V FUSE AND RT18L-63FUSE HOLDER SPECIFICATION

1. Application

Chifeng gG class fuse links offer a wide range of fuse body sizes and rated ampere with rated voltage up to 690V. gG class fuse links are intended for general purpose protection against overloads and short circuits. This class fuses are for cables, power lines and equipment protection.

Chifeng RT18-63 series fuse base is a kind of equipment for installing fuses, which is suitable for AC circuits with rated voltage of 690V and below and rated current of 63A and below, as short circuit protection and overload protection.

2. Working Conditions

Ambient Temperature:-20℃- + 90℃[1]

Altitude:less than 2000m[2]

3. Use Category

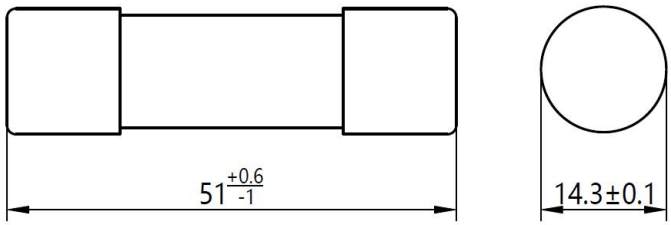
gG indicates fuse-links with full range breaking capacity for the protection of cable.

(If used for capacitive protection, please consult the manufacturer.）

[1] Normal working condition is -5℃-40℃,if the ambient temperature is above 40℃,please select fuse with temperature derating curve.

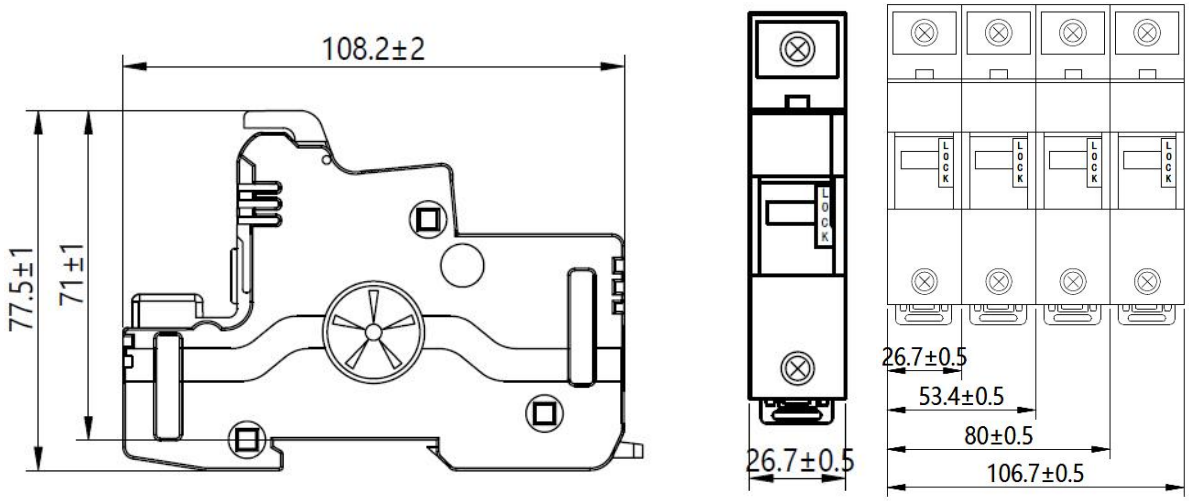
[2] In case of high altitude please consult Chifeng's application engineering.

4. Main Technical Specification



14X51 gG

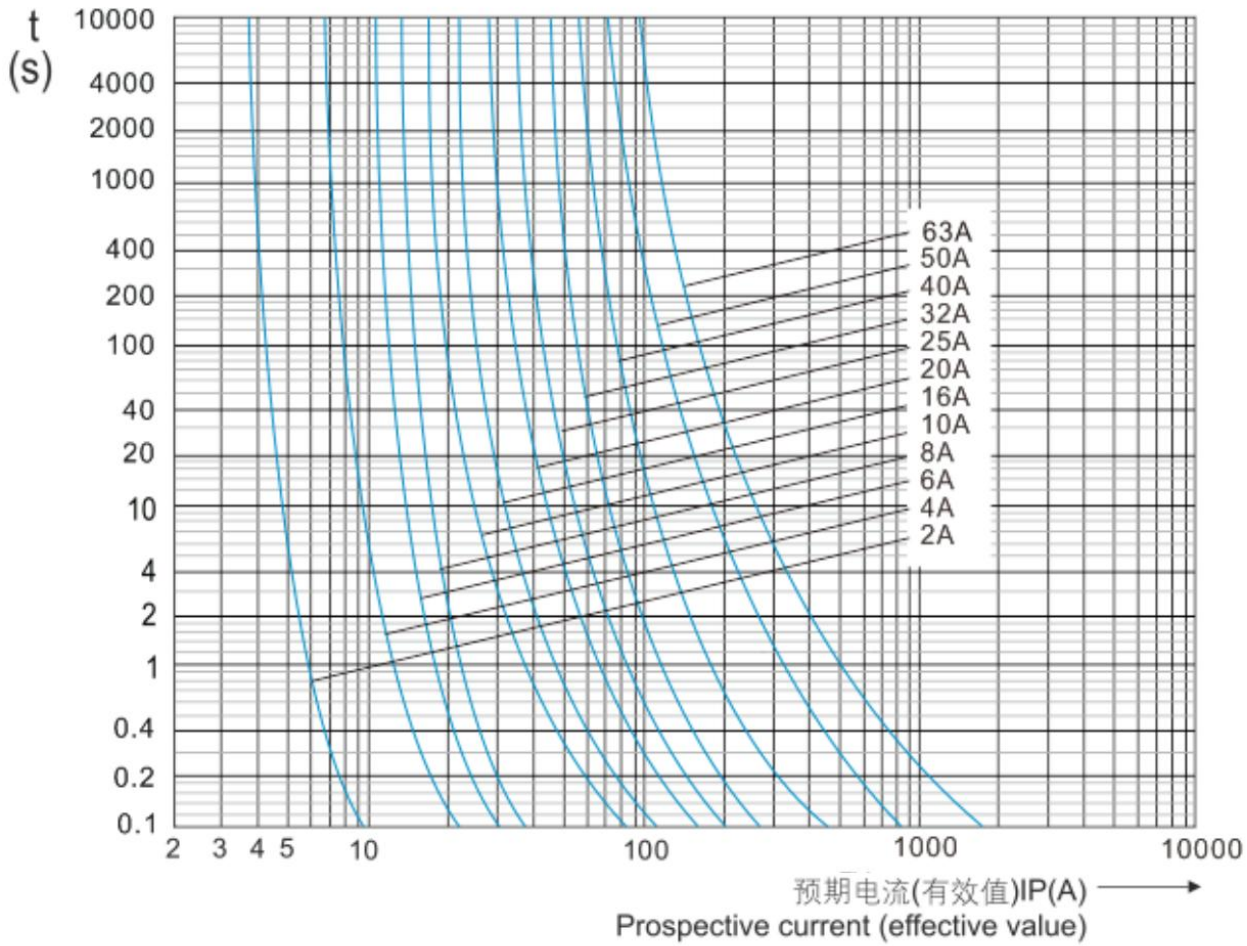
Model	Rated Voltage	Rated Current	Class of Operation	SIZE（mm）
14X51 Fuse Link	AC 690V/500V	6A-63A	gG	See Above Drawing
	Standard	Breaking Capacity		
	IEC60269/GB13539	120kA@500Vac	50kA@690Vac	



RT18L-63

Model	Rated Voltage	Rated Current	Class of Operation	SIZE（mm）
RT18L-63 Low Fuse Holder	AC 690V/500V	63A	gG/aM/aR	See Above Drawing
	Standard	Wire Range	Torque	
	IEC60269/GB13539	1-6mm	2Nm	

5. Characteristic



Time Current Curve