Zhejiang Chifeng Electric Co., Ltd.
No. 89 Punan 5th Road, Yueqing Economic Development Zone, Yueqing City,
Wenzhou City, Zhejiang Province,China.
http://www.fchfe.com

CYLINDRICAL 10X38 gG Fuse SPECIFICATION

1. Application

The 10X38mm cylindrical fuses are commonly used in electrical distribution circuits and various industrial applications. There are gG, aM, aR and other types of this size fuse.gG class fuses are intended for general purpose protection,mainly conductor protection.aM class fuses are intended for short circuit protection of motor circuits.aR class fuse are intended for semiconductor protection.This series of gG fuse is rated voltage to 690Vac and current to 32A.This fuse is complying with standard to IEC 60269-2 and GB 13539.

2. Working Conditions

Ambient Temperature:-40℃- + 90℃[1]

Altitude:less than 2000m[2]

3. Use Category

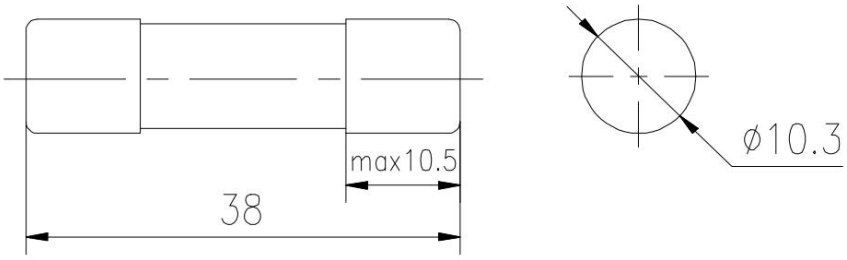
gG indicates fuse-links with full range breaking capacity for the protection of cable. (If used for capacitive protection, please consult the manufacturer.）

[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.

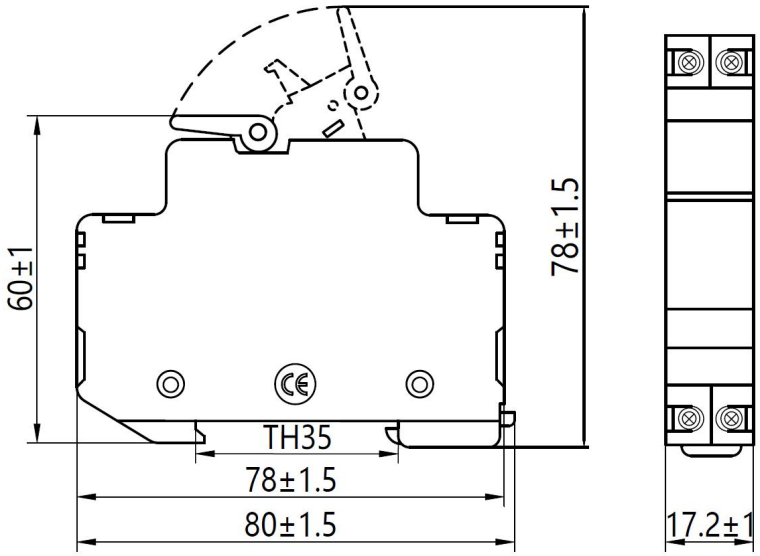
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4. Main Technical Specification



10X38 Fuse Link

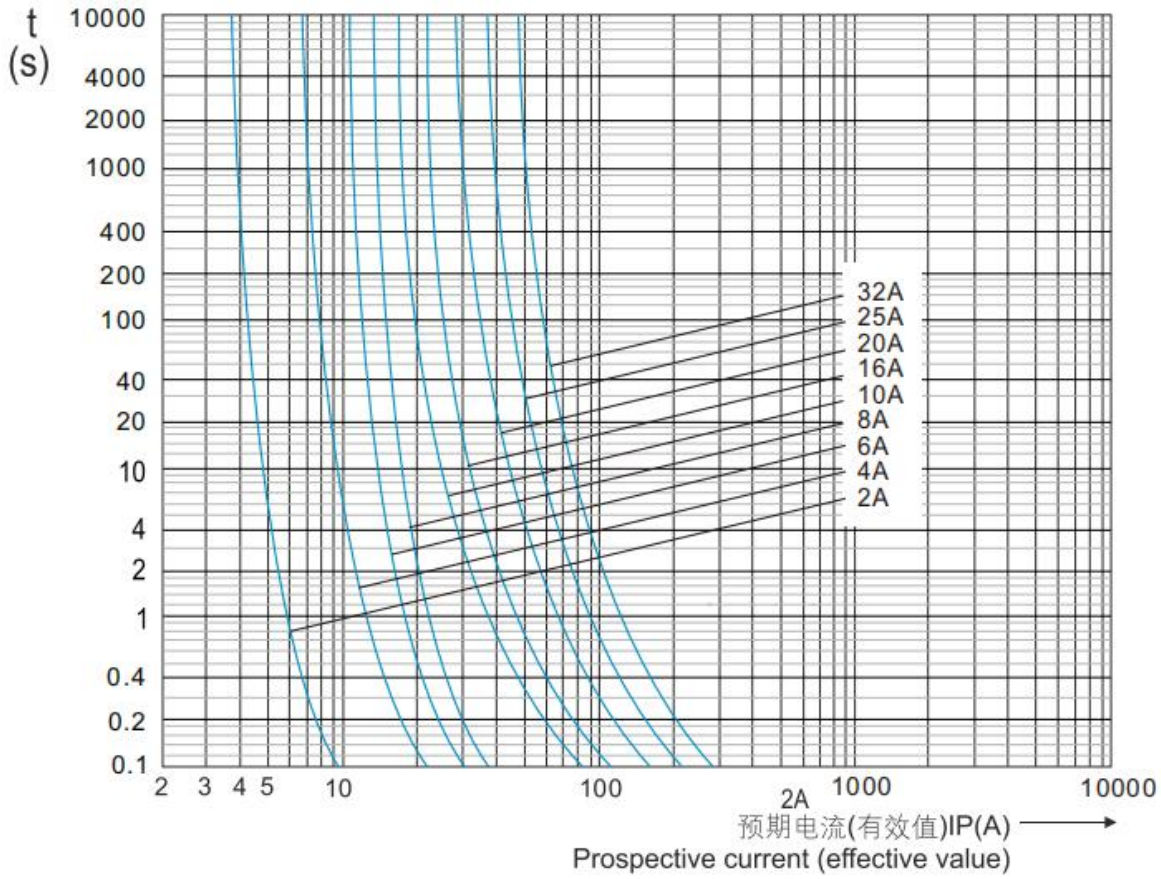
Model	Rated Voltage	Rated Current	Class of Operation	SIZE（mm）
10X38 Fuse Link	690Vac/500Vac	2A-32A	gG	See Above Drawing
	Standard	Breaking Capacity	Country of Origin	
	IEC60269/GB13539	50kA	China	



RT18N-32H

Model	Fuse Size	Rated Voltage	Max Current	SIZE（mm）
RT18N-32H	10X38 Fuse Link	690Vac	32A	See Above Drawing
	Degree of protection	Rated impulse withstand voltage	Country of Origin	
	IP 20	6kV	China	

5. Characteristic



10x38 "gG" 熔断体的时间 — 电流带
Time-current band of "gG" fuse link

Time Current Curve