

## 产品用途 Application

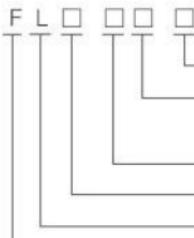
本公司生产的FL型户外高压熔断件(俗称高压熔丝)适用于交流50Hz，额定电压为10~35kV的户外高压跌落式熔断器、作为熔断元件使用。

本系列产品符合GB15166.3国家标准及IEC60282-2国际电工委员会标准。

Our FL series fuse link is suitable for outdoor high voltage dropout fuse with AC50Hz, rated voltage 10~35KV, as melting element.

This series of products complies with the standards of GB15166.3 and IEC60282-2.

## 型号含义 Model And Implication



额定电流

Rated current

熔化速率、用T(慢速)或  
K(快速)表示

Melting speed ration:T:Slow,K:fast

额定电压

Rated voltage

设计序号

Design code

熔断件

Fuse link

熔断器用(户外高压跌落式用)

For dropout fuse

## FL1系列户外高压跌落式熔断器用熔断件外型及安装尺寸

Outline and dimensions of FL1 series fuse link for outdoor dropout fuse

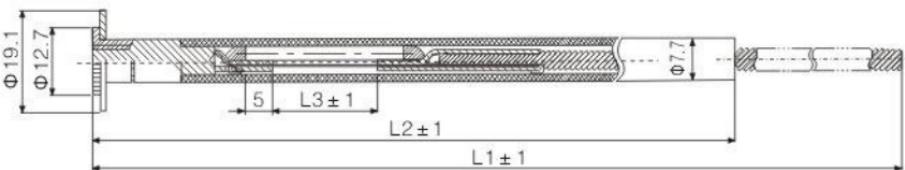


图1 Figure 1

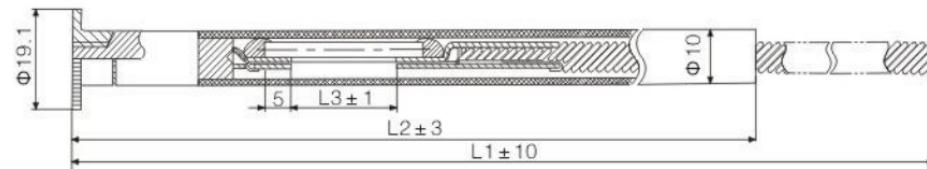


图2 Figure 2

## FL1系列户外高压跌落式熔断器用熔断件外型及安装尺寸

Outline and dimensions of FL1 series fuse link for outdoor dropout fuse

序号 No.	产品型号 Model	额定电压kV Rated Voltage	额定电流A Rated Current A	L1		L2		L3		图号 Figure No	熔化速率 T	熔化速率 K	静拉力 Static force
				L1	L2	T	K	T	K				
G0096	FL1	12~17.5			500	160							
G0097		24~27	6.3A~50A	600	200	30	20	1					
G0098		33~40.5		720	300								
G0099		12~17.5		510	170						6	10	>100N
G0100		24~27	63A~100A	610	210	30	20	2					
G0101		33~40.5		730	310								

## FL2系列户外高压跌落式熔断器用熔断件外型及安装尺寸

Outline and dimensions of FL2 series fuse link for outdoor dropout fuse

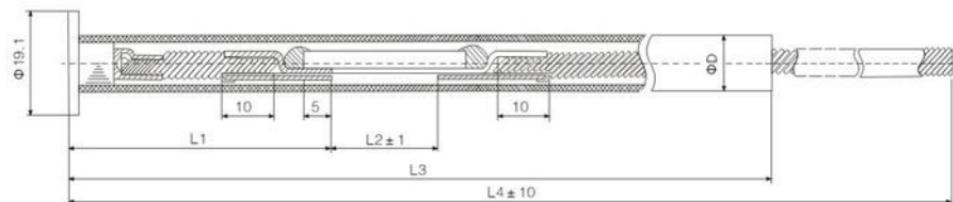


图3 Figure 3

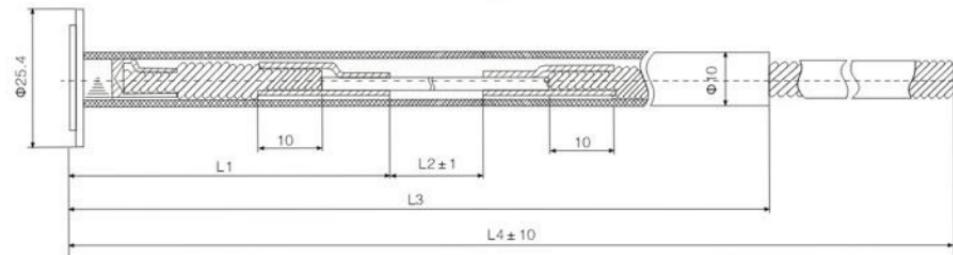


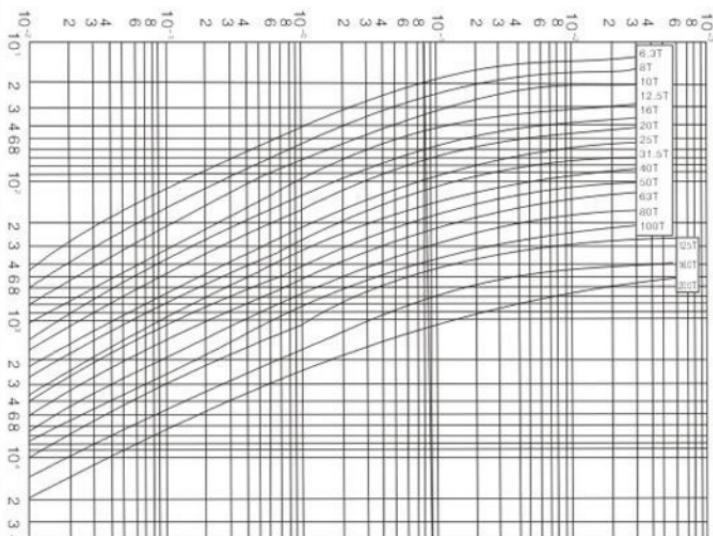
图4 Figure 4

序号 No.	产品型号 Model	额定电压kV Rated Voltage	额定电流A Rated Current A	L1	L2		L3	L4	D	图号 Figure No	熔化速率 T	熔化速率 K	静拉力 Static force	
					T	K								
G0102	FL2	12~17.5		80			140	540						
G0103		24~27	6.3A~50A	110	30	20	180	670	6.3A~50A	6.3A~100A				
G0104		33~40.5	63A~100A	160			280	840	7.7	100	3			
G0105		12~17.5		80			140	540						
G0106		24~27	125、160、200	110	35	30	180	670		10	4	8	13	>120N
G0107		33~40.5		160			280	840						

# FL系列户外高压跌落式熔断器用熔断件的时间-电流特性

Time-current curve of FL Series fuse link for outdoor high voltage drop out fuse

弧前时间 ( S ) Pre-arc time(S)

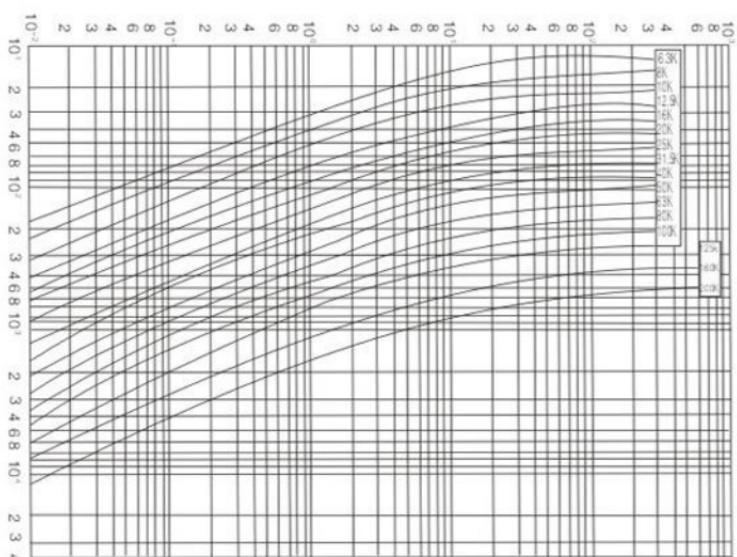


预期电流有效值A Virtual value of prospective current A

图1 FL熔断件 (T型) 弧前时间电流特性曲线

Figure 1 Time-current curve of FL fuse link(T type)

弧前时间 ( S ) Pre-arc time(S)



预期电流有效值A Virtual value of prospective current A

图2 FL熔断件 (K型) 弧前时间电流特性曲线

Figure 2 Time-current curve of FL fuse link(K type)