

SL-CPF

Series Cylindrical Fuse Links



Application

This series fuse body applied to AC 50Hz, rated insulation voltage to 690V, rated current 125A, it mainly as a electrical circuit overload and short circuit protection (gG).

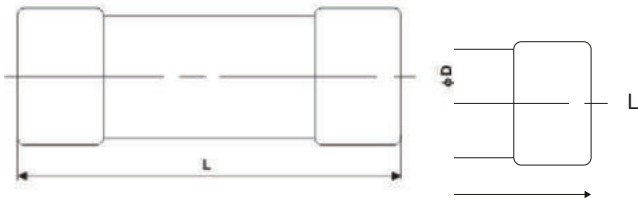
With high breaking capacity to 100kA

This series fuse conforms to IEC60269.

Structure Feature

It made of pure copper/silver piece (or silk) melt encapsulation and high strength porcelain or epoxy glass cloth of fuse tube; Fuse tube is filled with the chemical impactor, when fusing body fuse, impactor immediately action, promote the micro switch, signal of various goods automatic switching circuit.

Dimension

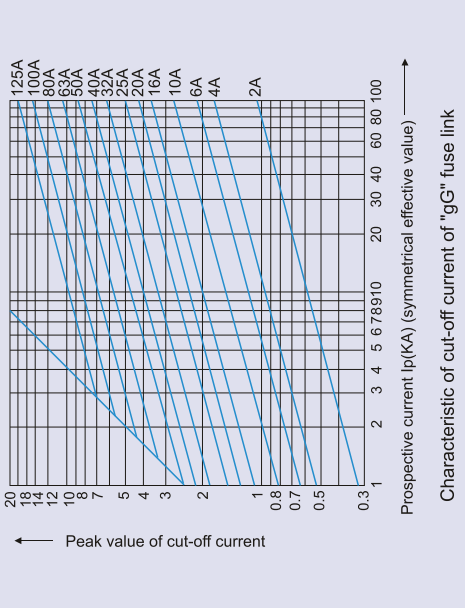
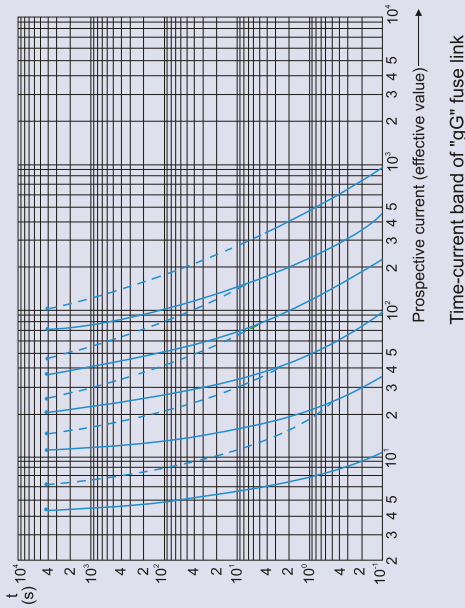
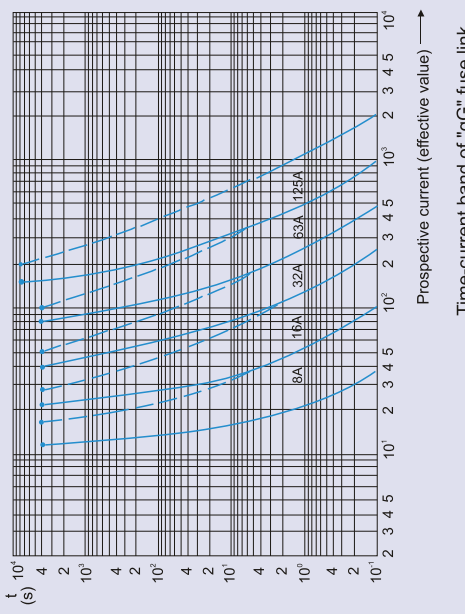
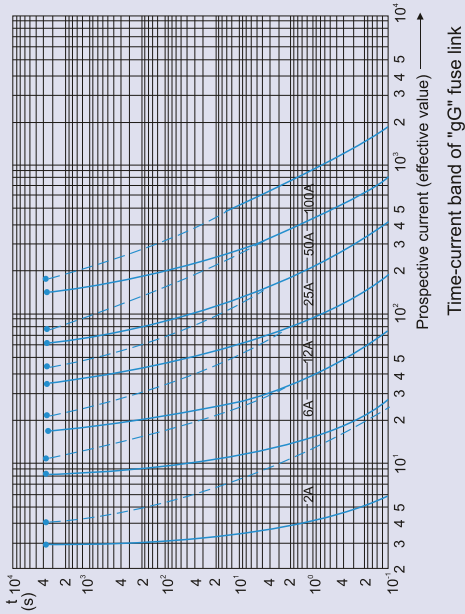


Drawing 3.1

Basic Data

	Model of fues link				Rated voltage(V)	Rated current(A)	Weight(g)	Drawing No.	Overall dimension/size (mm)
	The company		Domestic and oversea similar products						φD*L
General(Gg)	Quick speed(aR)	General(Gg)	Quick speed(aR)						
RO15	RS07	SL-CP07-32	KTK KLM	380/500	0.5~32	7.7	3.1	φ10.3×38	
RO16	RS16	SL-CP07-63	EWP	380/660	2~50	20.5	3.1	φ14.3×51	
RO17	RS17	SL-CP07-125	URE2263	380/660	10~125	58	3.1	φ22.2×58	

Characteristic Curve



SL-CP07

Fuse Holder Introduction



SL-CP07-32A



SL-CP07-63A



SL-CP07-125A

Application

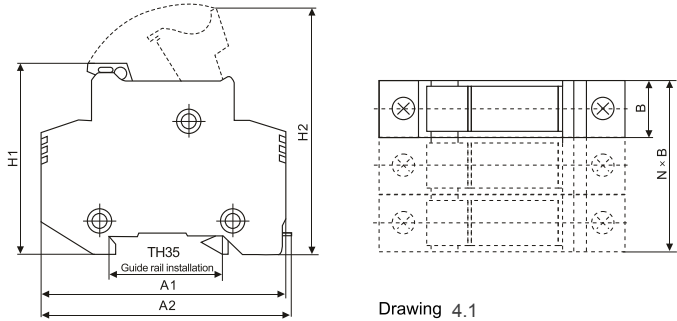
These fuse holders are supporters for fuses with size up to 22*58mm. They are capable of working under hear cased by rated current and expected short impacting current up to 100kA. It can also function as a fuse disconnecting switch by multi-phase combination. There are two in/out lines at the SL-CP07 fuse base, providing a power cut function. The SL-CP07-125A type has a safety lock to lock the fuse carrier when disconnected to avoid wrong operation; it can also be equipped with an indicator, which goes on when the fuse links breaks.

Rated insulate voltage up to 690V; Working frequency 50Hz AC; Conventional free air thermal current up to 125A; Compliant with GB13539.1, GB13539, GB13539.6, GB14048.3 and IEC60269-1, IEC60269-2, IEC60269-2-1, IEC947-3.

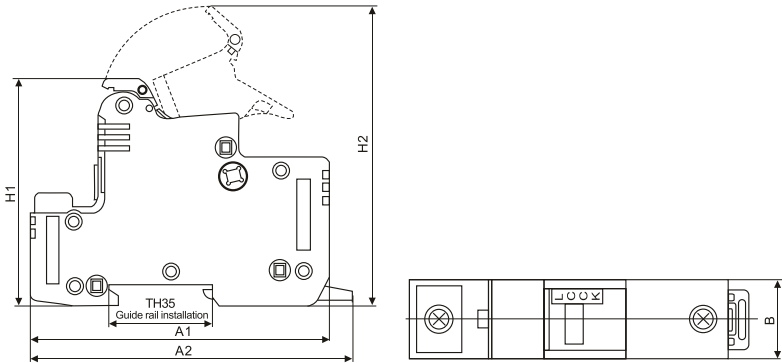
Dimension



Model of product	Applicable fuse link size	Rated insulation voltage	Rated current (A)	Weight (g)	Drawing No.	Overall dimension(mm)				
						A1	A2	B	H1	H2
SL-CP-07-32A	10×38	500	32	59	4.1	79	81	18	61	80
SL-CP07-63A	14×51	500	63	114	4.1	103	105	27	80	110
SL-CP07-125A	22×58	500	125	182	4.2	126	134	36	78	104



Drawing 4.1



Drawing 4.2