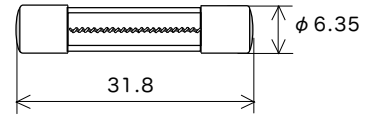
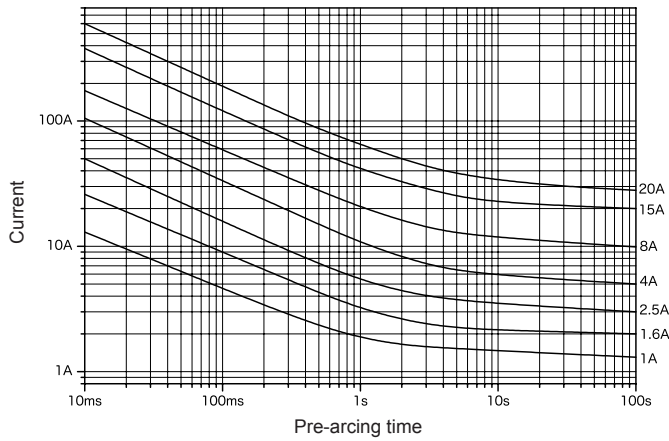


Representative pre-arcing time-current characteristics



Scale: 1/1 (mm)

Rated voltage	Certification	Rated current (I _N) *1	Rated breaking current	Temp. rise	Current carrying capacity	Overload operation
AC 125 V	UL, SP	100 mA–8 A	10000 A	PF 0.7–0.8	70 K or less at 1.1 I _N	1.1 I _N for 15 min or more after temperature stabilization occurs
	RU, SP	Over 8 A–30 A			120 K or less at 0.9 I _N	
DC 125 V	UL, SP	100 mA–8 A	500 A	Resistive circuit	70 K or less at 1.1 I _N	1.1 I _N for 15 min or more after temperature stabilization occurs
	RU, SP	Over 8 A–30 A			120 K or less at 0.9 I _N	

Within 60 min at 1.35 I_N
Within 2 min at 2.0 I_N

*1: Customer-requested rated current values can be supplied from within the given range.

*2: 100 mA–8 A Pb free
Over 8 A–30 A This product uses high melting temperature type solder containing 85% by weight or more lead. This type of solder is exempted from the RoHS Directive.