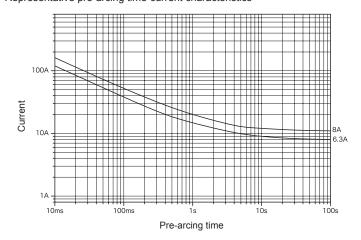
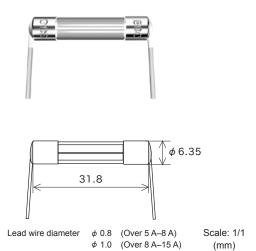
Representative pre-arcing time-current characteristics





Rated voltage	Certification	Rated current (I _N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V	(h) (f)	- Over 5 A–8 A	200 A	PF 0.7–0.8	70 K or less at 1.1 <i>I</i> _N	1.1 I _N for 15 min or more after temperature stabilization occurs	Within 60 min at 1.35 I _N Within 2 min at 2.0 I _N
	PS		100 A		At 1.1 I _N , 140 K or less at the center, 60 K or less at the contact	1.1 I _N until constant temperature is obtained on each part	
AC 125 V	AL * (Over 8 A–15 A	10000 A		70 K or less at 1.0 <i>I</i> _N	1.0 I _N for 15 min or more after temperature stabilization occurs	
	PS E		500 A		At 1.1 I _N , 140 K or less at the center, 60 K or less at the contact	1.1 I _N until constant temperature is obtained on each part	

^{*1:} Customer-requested rated current values can be supplied from within the given range.*2: Over 5 A–8 A Pb free

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.

Over 8 A-15 A