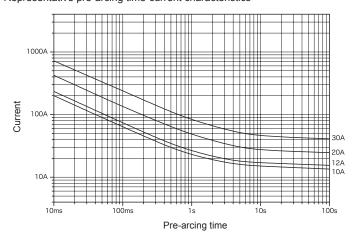
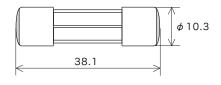
Representative pre-arcing time-current characteristics







Scale: 1/1 (mm)

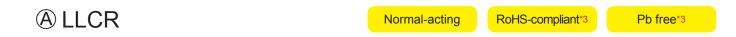
Rated voltage	Certification	Rated current (I _N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 125 V	PS *2	500 mA-30 A	500 A	PF 0.7–0.8	At 1.1 I _N , 140 K or less at the center, 60 K or less at the contact	1.1 I _N until constant temperature is obtained on each part	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.

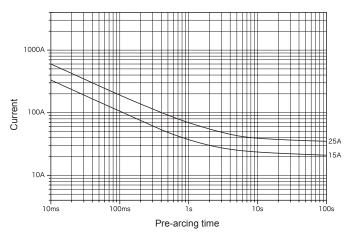
*2: Fuses with rated currents of less than 1 A are not considered electrical products per the Electrical Appliance and Material Safety Law.

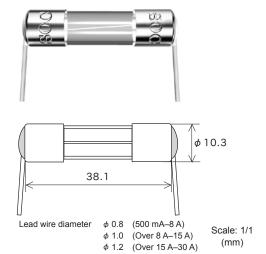
*3: 500 mA-12 A Pb free

Over 12 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.



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 125 V	PS *2	500 mA-15 A	500 A	PF 0.7–0.8	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	Within 60 min at 1.35 I _N Within 2 min at 2.0 I _N
		Over 15 A–30 A	100 A				

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

*2: Fuses with rated currents of less than 1 A are not considered electrical products per the Electrical Appliance and Material Safety Law.

3: 500 mA-12 A Pb free

Over 12 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.