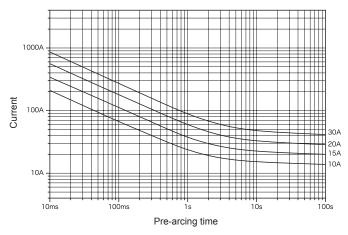
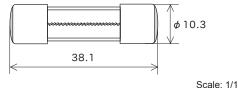
Representative pre-arcing time-current characteristics







(mm)

Rated voltage	Certification	Rated current (<i>I</i> _N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V	PS *2	500 mA–5 A	500 A	PF 0.7–0.8	At 1.1 <i>I</i> _N , 140 K or less at the center, 60 K or less at the contact	1.1 <i>I</i> _N until constant temperature is obtained on each part	Within 60 min at 1.35 <i>I</i> _N Within 2 min at 2.0 <i>I</i> _N
AC 250 V		Over 5 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.

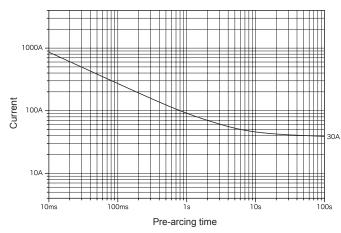
250V A TLLCR

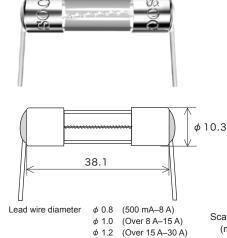
Inrush-withstand

RoHS-compliant*3

Pb free*3

Representative pre-arcing time-current characteristics





Scale: 1/1 (mm)

	Rated voltage	Certification	Rated current (<i>I</i> _N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V		PS *2	500 mA–5 A	500 A	PF	At 1.1 <i>I</i> _N , 140 K or less	1.1 / _N until constant	Within 60 min at 1.35 / _N
	E 2	Over 5 A–30 A	100 A	0.7–0.8	at the center, 60 K or less at the contact	temperature is obtained on each part	Within 2 min at 2.0 / _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.