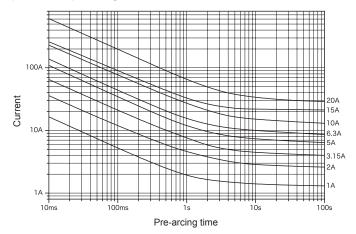
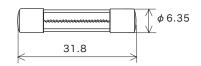
Representative pre-arcing time-current characteristics







Scale: 1/1 (mm)

Rated voltage	Certification	Rated current (I _N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V	PS *2	100 mA–5 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 5 A–20 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: 100 mA-12 A Pb free

Over 12 A-20 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.

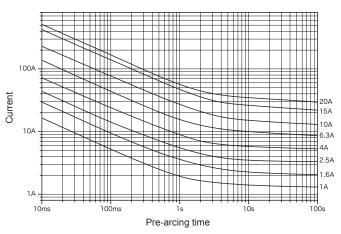
250V A TLNCR

Inrush-withstand

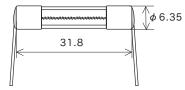
RoHS-compliant*3

Pb free*3

Representative pre-arcing time-current characteristics







φ 1.2 (Over 15 A–20 A)

Lead wire diameter ϕ 0.8 (100 mA–8 A) ϕ 1.0 (Over 8 A–15 A)

Scale: 1/1 (mm)

Rated voltage	Certification	Rated current (I _N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V	PS *2	100 mA–5 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 5 A–20 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: 100 mA-12 A Pb free

Over 12 A-20 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.