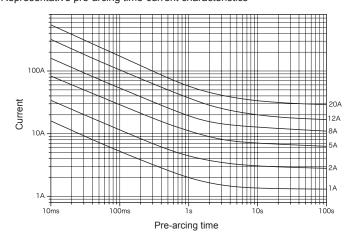
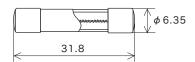
Representative pre-arcing time-current characteristics







Note: Rated currents of over 15 A-20 A are soldered internally.

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	(I) (I)	100 mA–15 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	Within 60 min at 1.35 I _N Within 2 min at 2.0 I _N
	''	Over 15 A–20 A			70 K or less at 1.0 I _N	1.0 I _N for 15 min or more after temperature stabilization occurs	

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

Over 8 A-15 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.

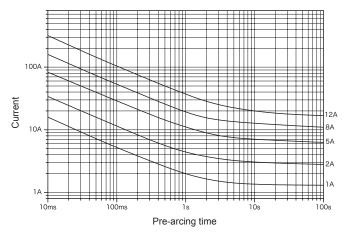
CES6 N1

Inrush-withstand

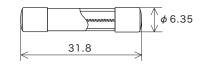
RoHS-compliant*3

Pb free*3

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	⊕ ⊕	100 mA–15 A	10000 A	PF 0.7–0.8	70 K or less at 1.1 I _N	1.1 / _N for 15 min or more after temperature stabilization occurs	Within 60 min at 1.35 / _N Within 2 min at 2.0 / _N
	PS *2		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.
- Fuses with rated currents of less than 1 A are not considered electrical products per the Electrical Appliance and Material Safety Law.
- 100 mA-8 A Over 8 A-15 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.

¹⁰⁰ mA-8 A, over 15 A-20 A Pb free