

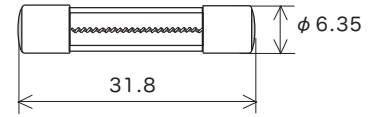
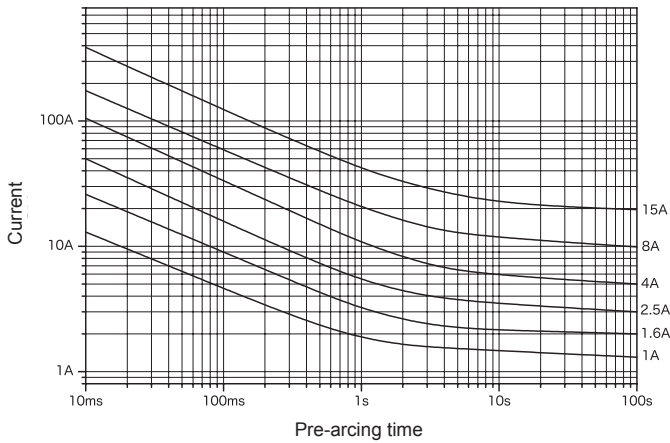
ST4

Inrush-withstand

RoHS-compliant*2

Pb free*2

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		100 mA–1 A	10000 A	PF 0.7–0.8	70 K or less at 1.1 I _N	Within 60 min at 1.35 I _N Within 2 min at 2.0 I _N
		Over 1 A–8 A	200 A			
		Over 8 A–30 A		–	1.0 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: 100 mA–8 A Pb free

Over 8 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.

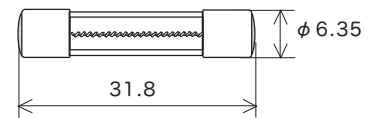
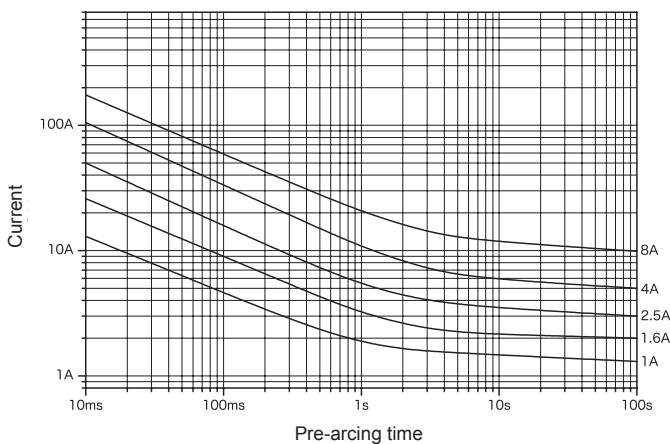
ST4 N1

Inrush-withstand

RoHS-compliant

Pb free

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		100 mA–1 A	10000 A	PF 0.7–0.8	70 K or less at 1.1 I _N	Within 60 min at 1.35 I _N Within 2 min at 2.0 I _N
		Over 1 A–8 A	200 A			
		100 mA–1 A	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	
		Over 1 A–8 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.