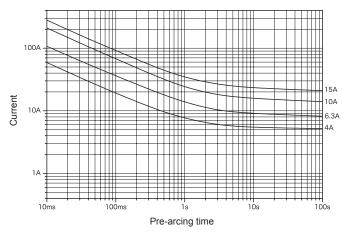
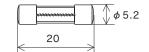
Representative pre-arcing time-current characteristics







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 250V	FN	Over 3.5 A–8 A	100 A	PF 0.7–0.8	70 K or less at 1.1 <i>I</i> _N	1.1 <i>I</i> _N for 15 min or more after temperature stabilization occurs	Within 60 min at 1.35 / _N Within 2 min at 2.0 / _N
		Over 8 A–15 A			70 K or less at 1.0 <i>I</i> _N	1.0 <i>I</i> _N for 15 min or more after temperature stabilization occurs	
	PS E	Over 3.5 A–15 A			At 1.1 / _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	
DC 125V	91 °	Over 3.5 A–8 A	500 A	Resistive circuit	70 K or less at 1.1 <i>I</i> N	1.1 <i>I</i> _N for 15 min or more after temperature stabilization occurs	
		Over 8 A–15 A			70 K or less at 1.0 <i>I</i> N	1.0 <i>I</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.

*2: Over 3.5 A–8 A Pb free Over 8 A–15 A This pro

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.