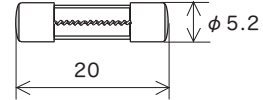
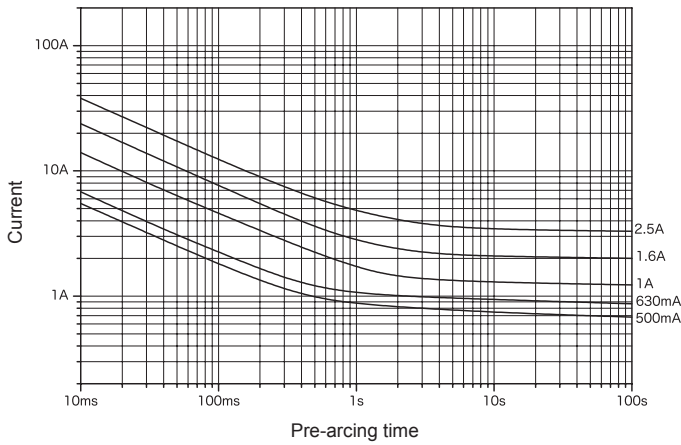


Representative pre-arcing time-current characteristics



Scale: 1/1 (mm)

Rated voltage	Certification	Rated current (I _N) <i>*1</i>	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V		100 mA–3.5 A	100 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
					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	
DC 125 V			500 A	Resistive circuit	70 K or less at 1.1 I _N	1.1 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*: Fuses with rated currents of less than 1 A are not considered electrical products per the Electrical Appliance and Material Safety Law.