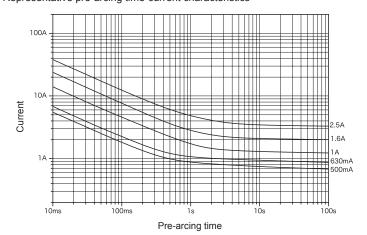
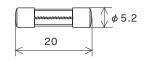
Representative pre-arcing time-current characteristics







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	(l) (3 €	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 / _N Within 2 min at 2.0 / _N
	PS *2				At 1.1 I _N , 140 K or less at the center, 60 K or less at t he contact	1.1 I _N until constant temperature is obtained on each part	
DC 125 V	(l)		500 A	Resistive circuit	70 K or less at 1.1 / _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.