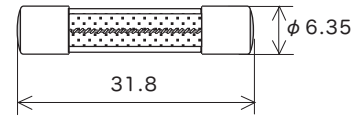
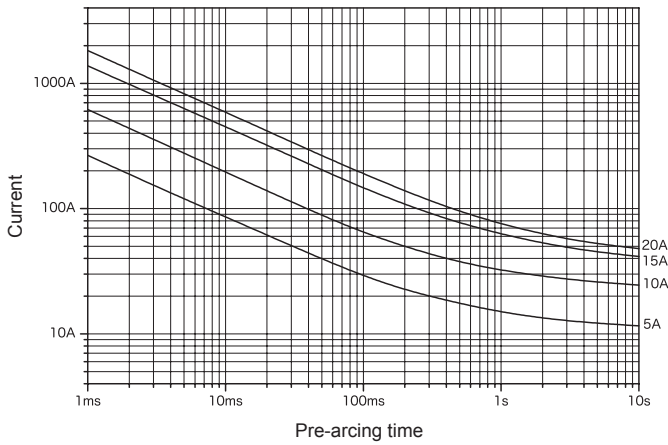


Representative pre-arcing time-current characteristics



Scale: 1/1 (mm)

Rated voltage	Certification	Rated current (I_N)	Rated breaking current		Temp. rise	Current carrying capacity / Endurance test	Pre-arcing time-current characteristics
AC 400 V DC 400 V		1 A–20 A *1	500 A	Resistive circuit	75 K or less at 1.0 I_N	1.0 I_N until temperature stabilization occurs	Within 30 min at 2.1 I_N
		10 A 15 A 20 A			–	*3	*4

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

*2: 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.

*3: Endurance Test: After 100 cycles of 1.2 I_N 1 h on / 15 min off, 1.5 I_N is passed through the fuse for 1 h.

2.1 I_N	2.75 I_N	4.0 I_N	10 I_N
Within 30 min	1 s–80 s	0.15 s–5 s	0.02 s–0.1 s