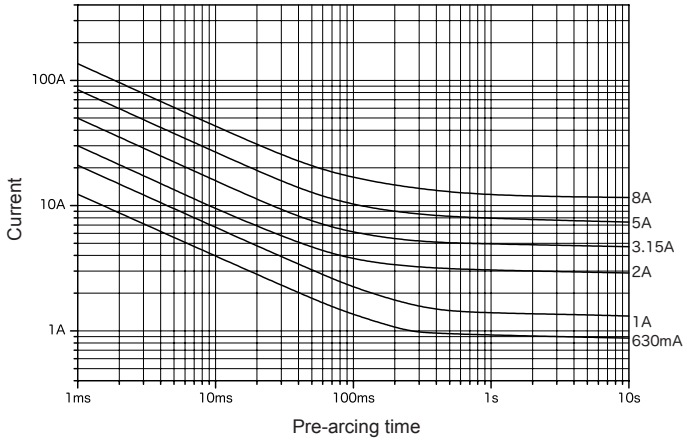
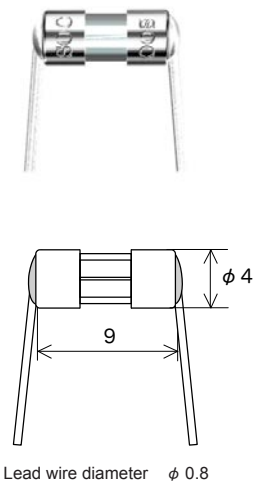
NQ1

Quick-acting | RoHS-compliant*2

Representative pre-arcing time-current characteristics





Scale: 2/1
(mm)

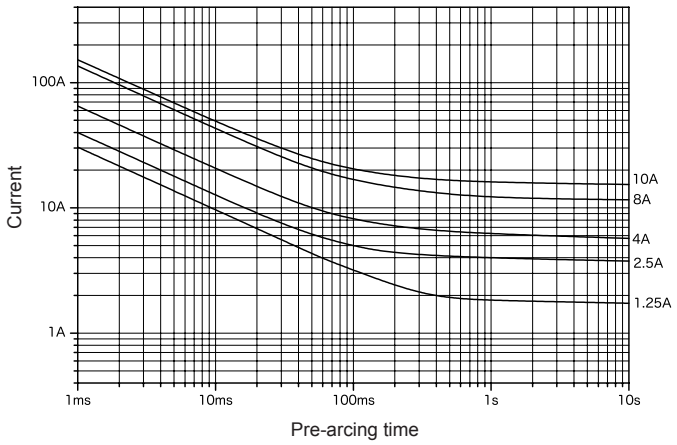
Rated voltage	Certification	Rated current (I_N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 125 V	UL CSA	62 mA–10 A	50 A	PF 0.7–0.8 PF 0.95–1	70 K or less at 1.0 I_N	1.0 I_N for 15 min or more after temperature stabilization occurs	Within 10 min at 1.5 I_N Within 60 s at 2.0 I_N

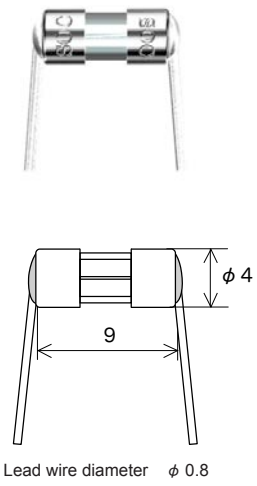
*1: Customer-requested rated current values can be supplied from within the given range.
*2: This product uses high melting temperature type solder containing 85% by weight or more lead. This type of solder is exempted from the RoHS Directive.

NQ3

Quick-acting | RoHS-compliant*2

Representative pre-arcing time-current characteristics





Scale: 2/1
(mm)

Rated voltage	Certification	Rated current (I_N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V	cULus CSA	62 mA–10 A	50 A	Resistive circuit PF 0.95–1	70 K or less at 1.0 I_N	1.0 I_N for 15 min or more after temperature stabilization occurs	Within 10 min at 1.5 I_N Within 60 s at 2.0 I_N

*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.