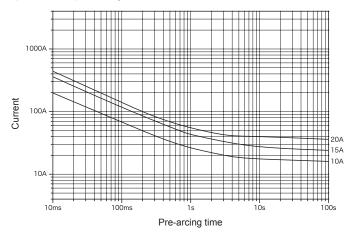
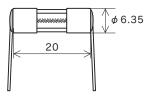
Representative pre-arcing time-current characteristics







Lead wire diameter

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	c AU °us	1 A-20 A	100 A	PF 0.7–0.8	75 K or less at 1.0 <i>I</i> _N	1.0 I _N until temperature stabilization occurs	Within 2 min at 2.0 I _N
	PS				At 1.15 I _N , 140 K or less at the center, 60 K or less at the contact	1.3 I _N until constant temperature is obtained on each part	Within 60 min at 1.6 I _N Within 2 min at 2.0 I _N

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

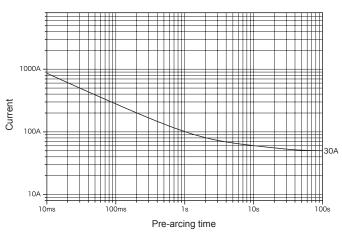
DC125VTLKR

Inrush-withstand

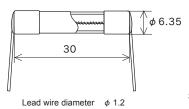
RoHS-compliant*2

Pb free*2

Representative pre-arcing time-current characteristics







Scale.	17
(mm	1)

Rated voltage	Certification	Rated current (I _N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
DC 125 V	c Al l us	800 mA–35 A	1000 A	Resistive circuit	110 K or less at 1.0 / _N	1.0 I _N until temperature stabilization occurs	Within 2 min at 2.0 / _N

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

8 A or less

Over 8 A-35 A

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.

^{*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.