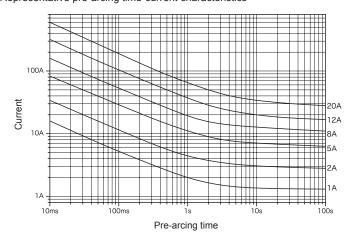
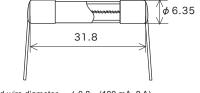
## Representative pre-arcing time-current characteristics







Lead wire diameter  $\phi$  0.8 (100 mA–8 A)  $\phi$  1.2 (Over 8 A–25 A)

Scale: 1/1 (mm)

Rated voltage	Certification	Rated current (I <sub>N</sub> ) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V	<b>#</b>	100 mA–15 A	200 A	PF 0.7–0.8	70 K or less at 1.1 I <sub>N</sub>	1.1 I <sub>N</sub> for 15 min or more after temperature stabilization occurs	Within 60 min at 1.35 / <sub>N</sub> Within 2 min at 2.0 / <sub>N</sub>
	c <b>'RL</b> "us	Over 15 A–25 A			-	1.0 I <sub>N</sub> until temperature stabilization occurs	
	<b>PS</b> *2	100 mA-25 A	100 A		At 1.1 I <sub>N</sub> , 140 K or less at the center, 60 K or less at the contact	1.1 I <sub>N</sub> until constant temperature is obtained on each part	

<sup>\*1:</sup> Customer-requested rated current values can be supplied from within the given range.

Over 8 A–15 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.

<sup>\*2:</sup> Fuses with rated currents of less than 1 A are not considered electrical products per the Electrical Appliance and Material Safety Law.

<sup>\*3: 100</sup> mA-8 A, over 15 A-25 A Pb free