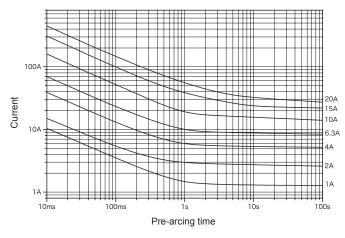
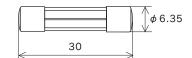
## Representative pre-arcing time-current characteristics







Scale: 1/1 (mm)

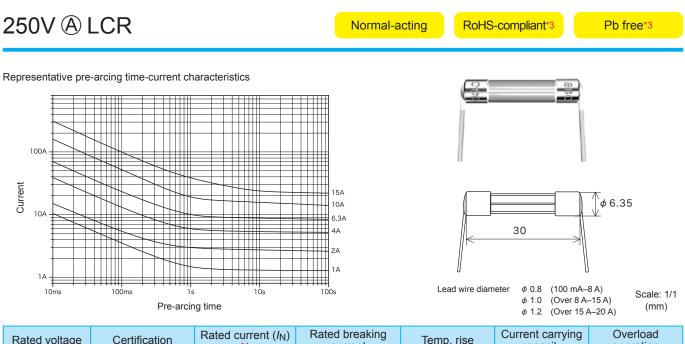
Rated voltage	Certification	Rated current ( <i>I</i> <sub>N</sub> ) *1	(I <sub>N</sub> ) Rated breakin current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V	PS *2	100 mA–20 A	100 A	PF 0.7–0.8	At 1.1 <i>I</i> <sub>N</sub> , 140 K or less at the center, 60 K or less at the contact	1.1 / <sub>N</sub> until constant temperature is obtained on each part	Within 60 min at 1.35 / <sub>N</sub> Within 2 min at 2.0 / <sub>N</sub>

\*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.

\*3: 100 mA–12 A Pb free Over 12 A–20 A This pr

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.



Rated voltage	Certification	Rated current ( <i>I</i> <sub>N</sub> ) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation	
AC 250 V	PS *2	100 mA–20 A	100 A	PF 0.7–0.8	At 1.1 <i>I</i> <sub>N</sub> , 140 K or less at the center, 60 K or less at the contact	1.1 <i>I</i> <sub>N</sub> until constant temperature is obtained on each part	Within 60 min at 1.35 / <sub>N</sub> Within 2 min at 2.0 / <sub>N</sub>	

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Pb free

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