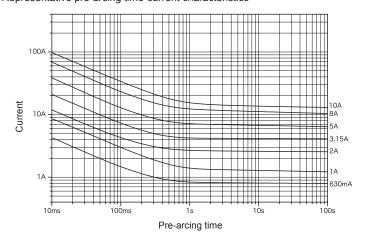
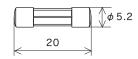
## Representative pre-arcing time-current characteristics







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>PS</b> *2	100 mA-10 A	100 A	PF 0.7–0.8	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	Within 60 min at 1.35 I <sub>N</sub> Within 2 min at 2.0 I <sub>N</sub>

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

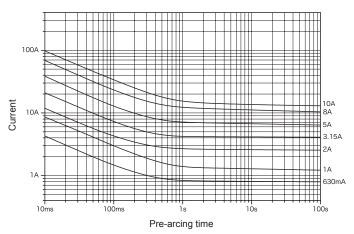
## 250V (A) SCR

Normal-acting

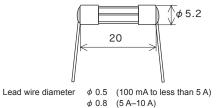
RoHS-compliant

Pb free

## Representative pre-arcing time-current characteristics







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	PS *2	100 mA–10 A	100 A	PF 0.7–0.8	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	Within 60 min at 1.35 I <sub>N</sub> Within 2 min at 2.0 I <sub>N</sub>

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

<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.

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