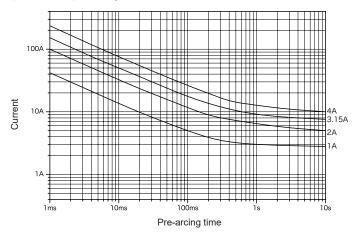
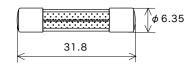
Representative pre-arcing time-current characteristics







Scale: 1/1 (mm)

Rated voltage	Certification	Rated current (I _N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
DC 700 V	c SN °us	1 A–4 A	500 A	Resistive circuit	75 K or less at 1.0 <i>I</i> _N	1.0 I _N until temperature stabilization occurs	Within 30 min at 2.1 / _N

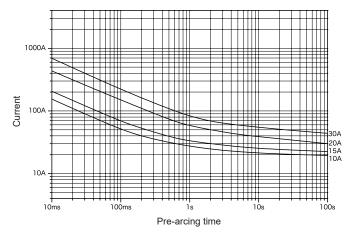
^{*1:} Customer-requested rated current values can be supplied from within the given range.

SHV18

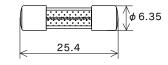
Inrush-withstand

RoHS-compliant*2

Representative pre-arcing time-current characteristics







Scale: 1/1 (mm)

Rated voltage	Certification	Rated current (I _N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
DC 500 V	c FN °us	1 A–30 A	1000 A	Resistive circuit	-	1.0 I _N until temperature stabilization occurs	Within 30 min at 2.1 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.

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