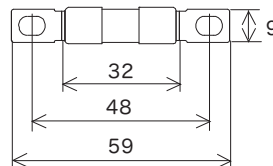
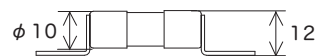
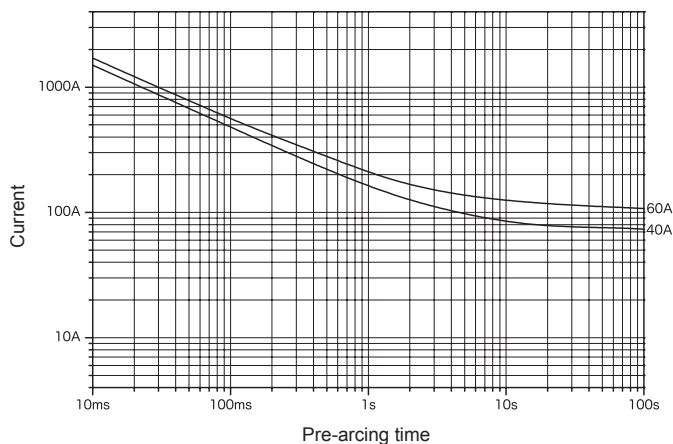


AC250VBL1030C

RoHS-compliant

Pb free

Representative pre-arcing time-current characteristics



Scale: 1/2 (mm)

Rated voltage	Certification	Rated current (I_N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V		40 A	1500 A	PF 0.7-0.8	75 K or less at 1.0 I_N	1.0 I_N until temperature stabilization occurs	Within 4 min at 2.0 I_N
		50 A 60 A			At 1.15 I_N , 140 K or less at the center, 75 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 4 min at 2.0 I_N

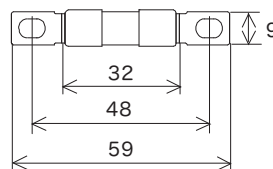
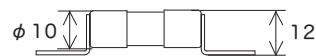
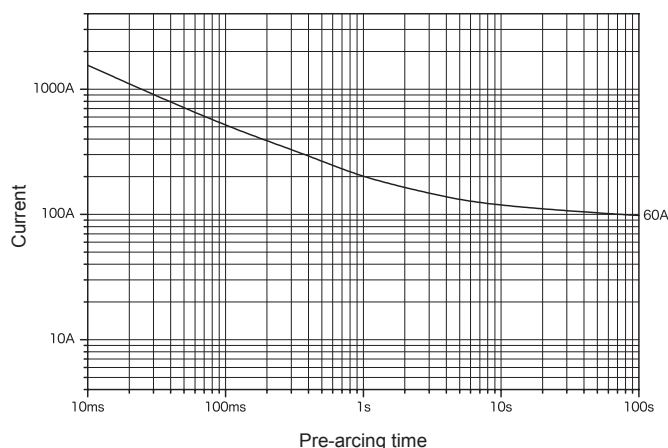
*1: Please contact your local SOC sales representative for rated currents which are not listed.

AC450VBL1030C

RoHS-compliant

Pb free

Representative pre-arcing time-current characteristics



Scale: 1/2 (mm)

Rated voltage	Certification	Rated current (I_N) *1	Rated breaking current	Min. breaking current	Temp. rise	Current carrying capacity	Overload operation	
AC 450 V	-	60 A	500 A	Resistive circuit	2.0 I_N	150 K or less at 1.0 I_N	1.0 I_N until temperature stabilization occurs	Within 2 min at 2.0 I_N

*1: Please contact your local SOC sales representative for rated currents which are not listed.