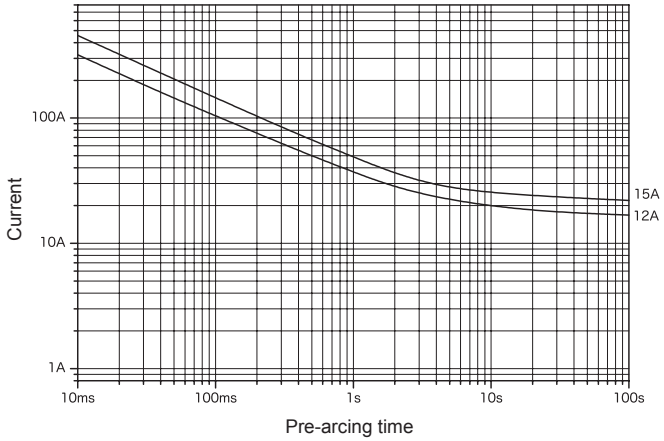
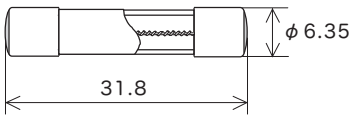
CES14 N2

Inrush-withstand | RoHS-compliant*2

Representative pre-arcing time-current characteristics





Scale: 1/1
(mm)

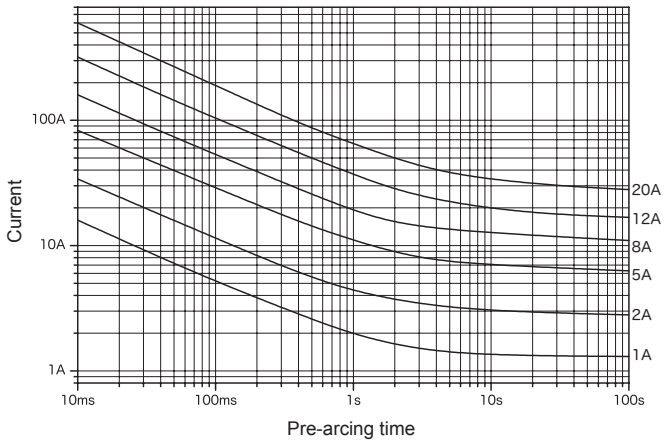
Rated voltage	Certification	Rated current (I_N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V		Over 10 A–15 A	100 A	PF 0.7–0.8	70 K or less at 1.1 I_N	1.1 I_N for 15 min or more after temperature stabilization occurs	Within 60 min at 1.35 I_N Within 2 min at 2.0 I_N
					At 1.1 I_N, 140 K or less at the center, 60 K or less at the contact	1.1 I_N until constant temperature is obtained on each part	

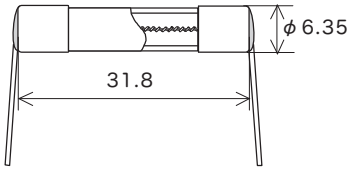
*1: Customer-requested rated current values can be supplied from within the given range.
*2: This product uses high melting temperature type solder containing 85% by weight or more lead. This type of solder is exempted from the RoHS Directive.

CES15

Inrush-withstand | RoHS-compliant*2 | Pb free*2

Representative pre-arcing time-current characteristics





Lead wire diameter ϕ 0.8 (100 mA–8 A)
ϕ 1.2 (Over 8 A–30 A)

Scale: 1/1
(mm)

Rated voltage	Certification	Rated current (I_N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V		100 mA–15 A	200 A	PF 0.7–0.8	70 K or less at 1.1 I_N	1.1 I_N for 15 min or more after temperature stabilization occurs	Within 60 min at 1.35 I_N Within 2 min at 2.0 I_N
		Over 15 A–30 A			–	1.0 I_N until temperature stabilization occurs	

*1: Customer-requested rated current values can be supplied from within the given range.
*2: 100 mA–8 A, over 15 A–25 A Pb free
Over 8 A–15 A, over 25 A–30 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.