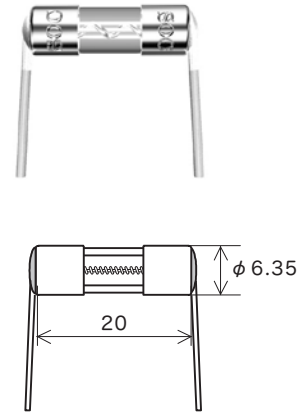
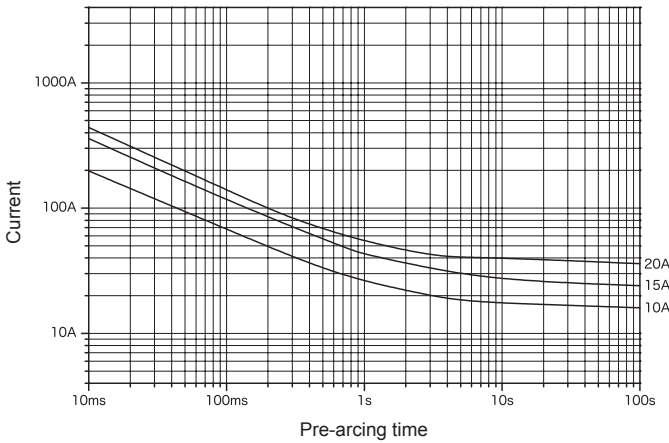


# 250VTMCR N1

Inrush-withstand      RoHS-compliant\*2

Representative pre-arcing time-current characteristics



Lead wire diameter  $\phi$  1.2      Scale: 1/1 (mm)

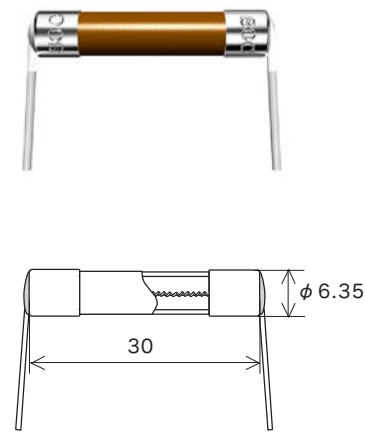
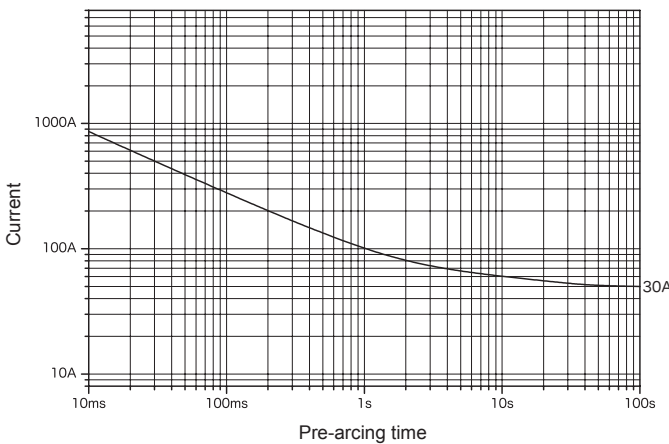
Rated voltage	Certification	Rated current (I <sub>N</sub> ) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V		1 A–20 A	100 A	PF 0.7–0.8	75 K or less at 1.0 I <sub>N</sub>	1.0 I <sub>N</sub> until temperature stabilization occurs	Within 2 min at 2.0 I <sub>N</sub>
					At 1.15 I <sub>N</sub> , 140 K or less at the center, 60 K or less at the contact	1.3 I <sub>N</sub> until constant temperature is obtained on each part	Within 60 min at 1.6 I <sub>N</sub> Within 2 min at 2.0 I <sub>N</sub>

\*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.

# DC125VTLKR

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

Representative pre-arcing time-current characteristics



Lead wire diameter  $\phi$  1.2      Scale: 1/1 (mm)

Rated voltage	Certification	Rated current (I <sub>N</sub> ) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
DC 125 V		800 mA–35 A	1000 A	Resistive circuit	110 K or less at 1.0 I <sub>N</sub>	1.0 I <sub>N</sub> until temperature stabilization occurs	Within 2 min at 2.0 I <sub>N</sub>

\*1: Customer-requested rated current values can be supplied from within the given range.  
\*2: 8 A or less      Pb free  
Over 8 A–35 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.