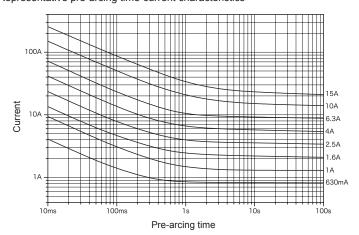
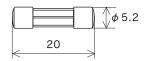
Representative pre-arcing time-current characteristics







Scale: 1/1 (mm)

Rated voltage	Certification	Rated current (I _N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 125 V	(H) (B)	62 mA–5 A	- 10000 A	PF 0.7–0.8	70 K or less at 1.1 / _N	1.1 I _N for 15 min or more after temperature stabilization occurs 1.0 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
	FL ® LR	Over 5 A–10 A			90 K or less at 1.1 / _N		
	∰.	Over 10 A–15 A			75 K or less at 1.0 I _N		

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

*2: 62 mA–8 A Pb free

Over 8 A–15 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.

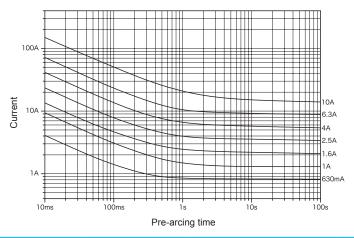
MQ2 N1

Normal-acting

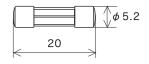
RoHS-compliant*3

Pb free*3

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 125 V	(I) (I)	62 mA–5 A	- 10000 A	PF 0.7–0.8	70 K or less at 1.1 <i>I</i> _N	1.1 I _N for 15 min or more after temperature stabilization occurs	Within 60 min at 1.35 / _N
	FL (B ·	Over 5 A–10 A			90 K or less at 1.1 <i>I</i> _N		
	₽\$ *2	62 mA–10 A	500 A		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	Within 2 min at 2.0 I _N

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

*2: Fuses with rated currents of less than 1 A are not considered electrical products per the Electrical Appliance and Material Safety Law.

*3: 62 mA-8 A Pb free

Over 8 A–10 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.