

# ST6 (Inrush-withstand)

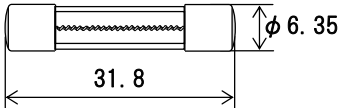
100mA - 8A: RoHS Pb  
 Over 8A - 30A: RoHS

AC125V

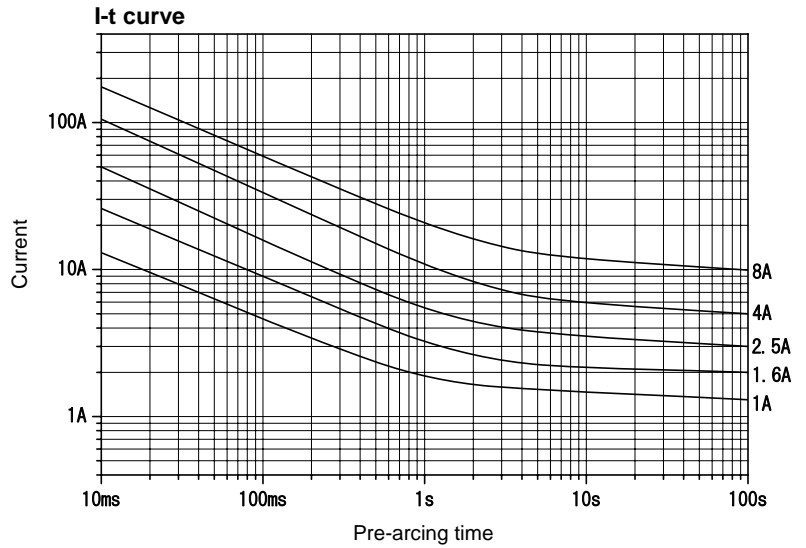
DC125V



Scale: 1/1



Unit: mm



The I-t curves above are based on the average values of measurements obtained under testing conditions specified by our company. The information is for reference purposes only, and is not intended to infer any guarantees of performance.

Rated voltage	Certification	Range of rated current ( $I_N$ ) <sup>*1</sup>	Rated breaking current	Current carrying capacity	Temp. rise	Overload operation
AC125V	UL Listed CSA Certified	100mA - 8A	10000A	PF 0.7 - 0.8	*2	70K or less at 1.1 $I_N$
	UL Recognized CSA Component Acceptance	Over 8A - 30A				
DC125V	UL Listed CSA Certified	100mA - 8A	500A	Resistive circuit	*2	70K or less at 1.1 $I_N$
	UL Recognized CSA Component Acceptance	Over 8A - 30A				

\*1: Any rated current value can be selected within this range.  
 \*2: 1.1  $I_N$  for 15 min or more after temperature stabilization occurs.  
 \*3: 0.9  $I_N$  for 15 min or more after temperature stabilization occurs.