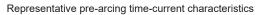
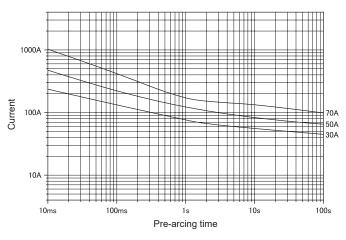
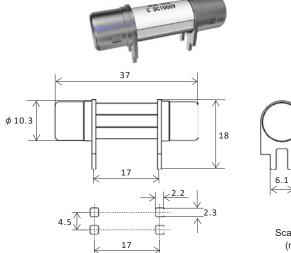
## Pb free









Rated voltage	Rated current ( <i>I</i> <sub>N</sub> ) *1	Rated breaking current		Min. breaking current	Temp. rise	Current carrying capacity	Overload operation
DC 1000 V	30 A	20000 A	Resistive circuit	40.0 / <sub>N</sub>	75 K or less at 0.5 <i>I</i> N	4 h or more at 1.0 <i>I</i> N	Within 60 s at 2.5 / <sub>N</sub>
DC 1000 V	40 A 50 A			50.0 / <sub>N</sub>			
DC 900 V				20.0 / <sub>N</sub>			
DC 500 V	70 A 80 A	10000 A		10.0 <i>I</i> <sub>N</sub>			
DC 480 V				10.0 <i>I</i> <sub>N</sub>			
AC 310 V	30 A, 40 A 50 A, 70 A, 80 A			2.0 / <sub>N</sub>			

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