

**NEW**

The DC100VBC1028 has been developed to protect the household fuel cell circuits. Despite its compact size of  $\phi 10.7 \times 28$  mm, this fuse is able to realize a rated current of 100 A at a rated voltage of DC 100 V.

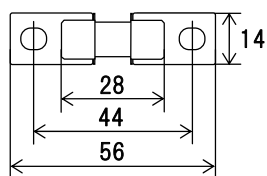
**DC100VBC1028**

RoHS \*1

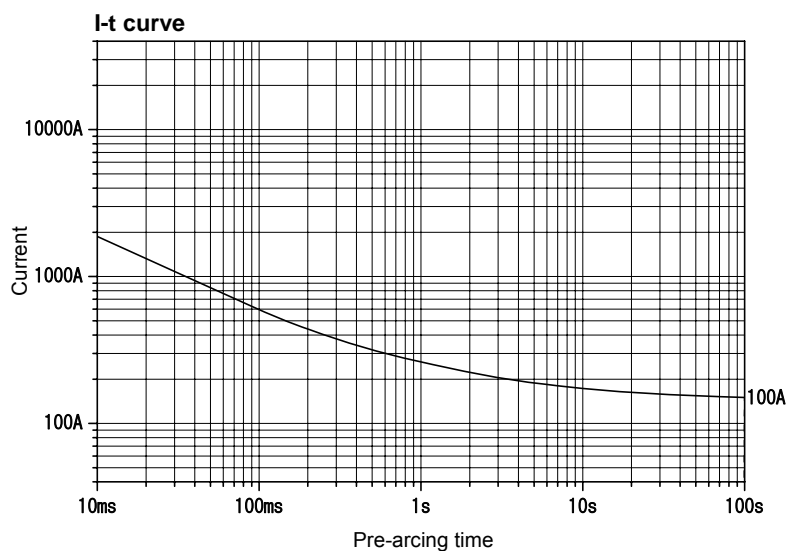
**DC100V**



Scale: 1/2



Unit: mm



The I-t curve above is 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	Rated current ( $I_N$ )	Rated breaking current		Current carrying capacity $1.1I_N$	Overload operation
DC100V	—	100A	1000A	Resistive circuit	Until temperature stabilization occurs.	Within 120min at $1.6I_N$ Within 6min at $2.0I_N$

\*1: High melting temperature type solder containing more than 85 wt% lead is used in this product.