

## AX1/AX1B (Quick-acting alarm indicating fuse)

AC125V

DC175V DC125V

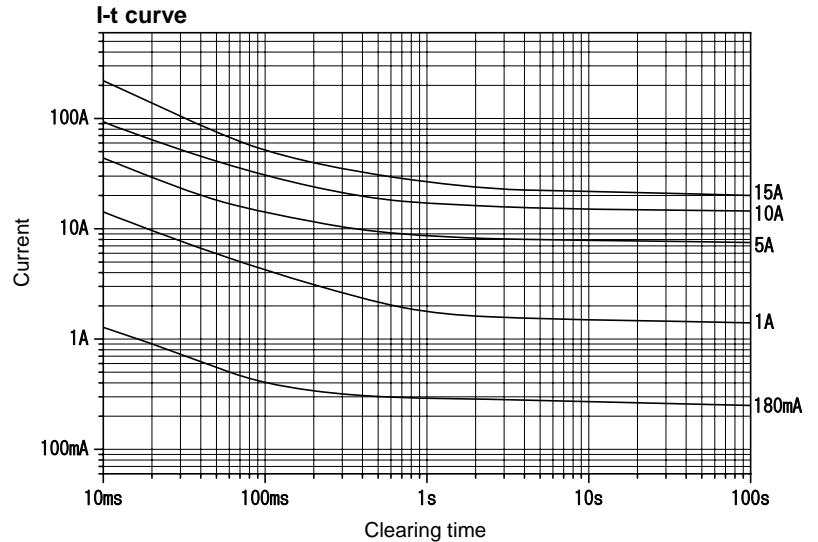
★RoHS-compliant fuses are available.



AX1 fuse with SAX cover (Optional)



AX1B fuse with CAX cover (Optional)



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	Rated current ( $I_N$ )	Rated breaking current <sup>*1</sup>		Current carrying capacity $1.0I_N$	Temp. rise $1.0I_N$	Overload operation $1.5I_N$
AC/DC125V	UL Recognized	180mA - 15A	300A	Resistive circuit	Until temperature stabilization occurs. (10min or more)	70K or less	Within 5min
DC175V		180mA - 1A	40A				

\*1: For AX1/AX1B fuses, rated breaking current at DC 63 V is 6200 A.

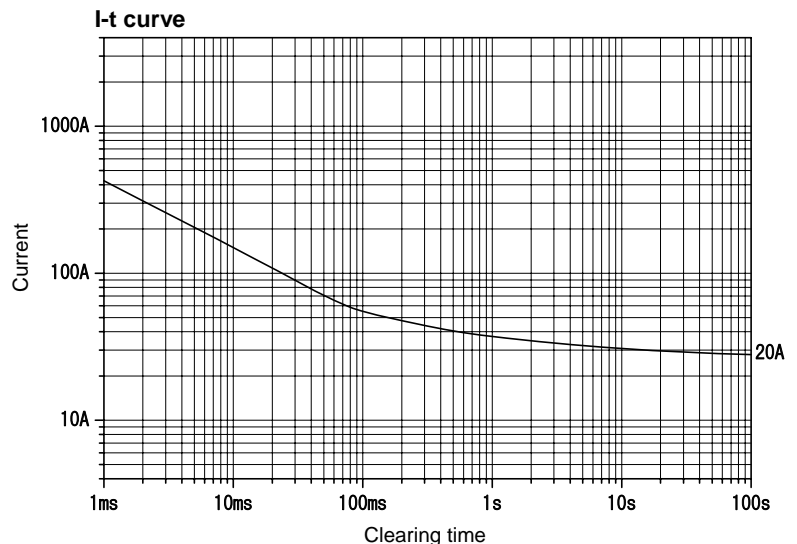
## AX2 (Inrush-withstand alarm indicating fuse)

DC100V

★This fuse is for use only with DC applications lower than or equal to 100 V.



AX2 fuse with CAX cover (Optional)



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Rated voltage	Certification	Rated current ( $I_N$ )	Rated breaking current		Current carrying capacity $1.0I_N$	Temp. rise $1.0I_N$	Overload operation $1.5I_N$
DC100V	UL Recognized	20A	300A	Resistive circuit	10min or more	75K or less	Within 2min

Alarm flag color code				1A	Gray	3A	Blue	7.5A	Black/White
180mA	Yellow	375mA	Green/White	1.33A	White	3.5A	Blue/White	10A	Red/White
200mA	Black/Red	500mA	Red	1.5A	Yellow/White	4A	Brown/White	12A	Green/Yellow
250mA	Violet	650mA	Black	2A	Orange	5A	Green	15A	Blue/Red
330mA	Red/Yellow	750mA	Brown	2.5A	Orange/White	6A	Green/Red	20A	Black/Green