

1000VDC, Fast Acting Fuse for DC

Application ST301001 Series

Description

- Fast Acting fuse for DC Application
- Stud-mount, optional for other installation
- Excellent DC performance

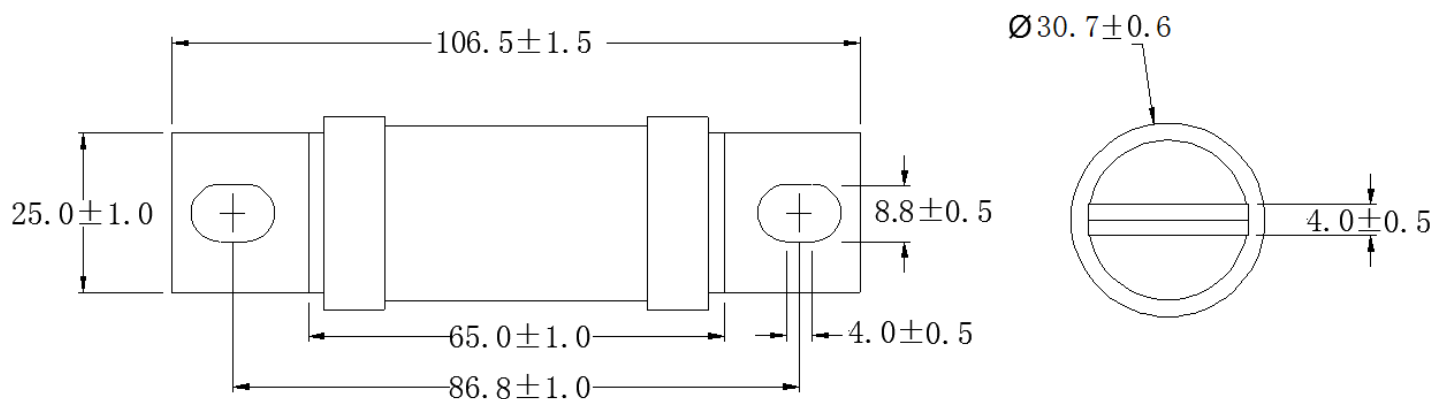
Specifications

Type	Ordering P/N	Electrical Characteristics			
		Rated Current (A)	Rated Voltage (DCV)	Breaking Capacity	1.0In Power loss (W)
Single	ST301001-100	100	1000V	50KA	16
	ST301001-125	125			22
	ST301001-160	160			30
	ST301001-200	200			36

* 0.5In Temperature Rise <=50K

Dimension (mm)

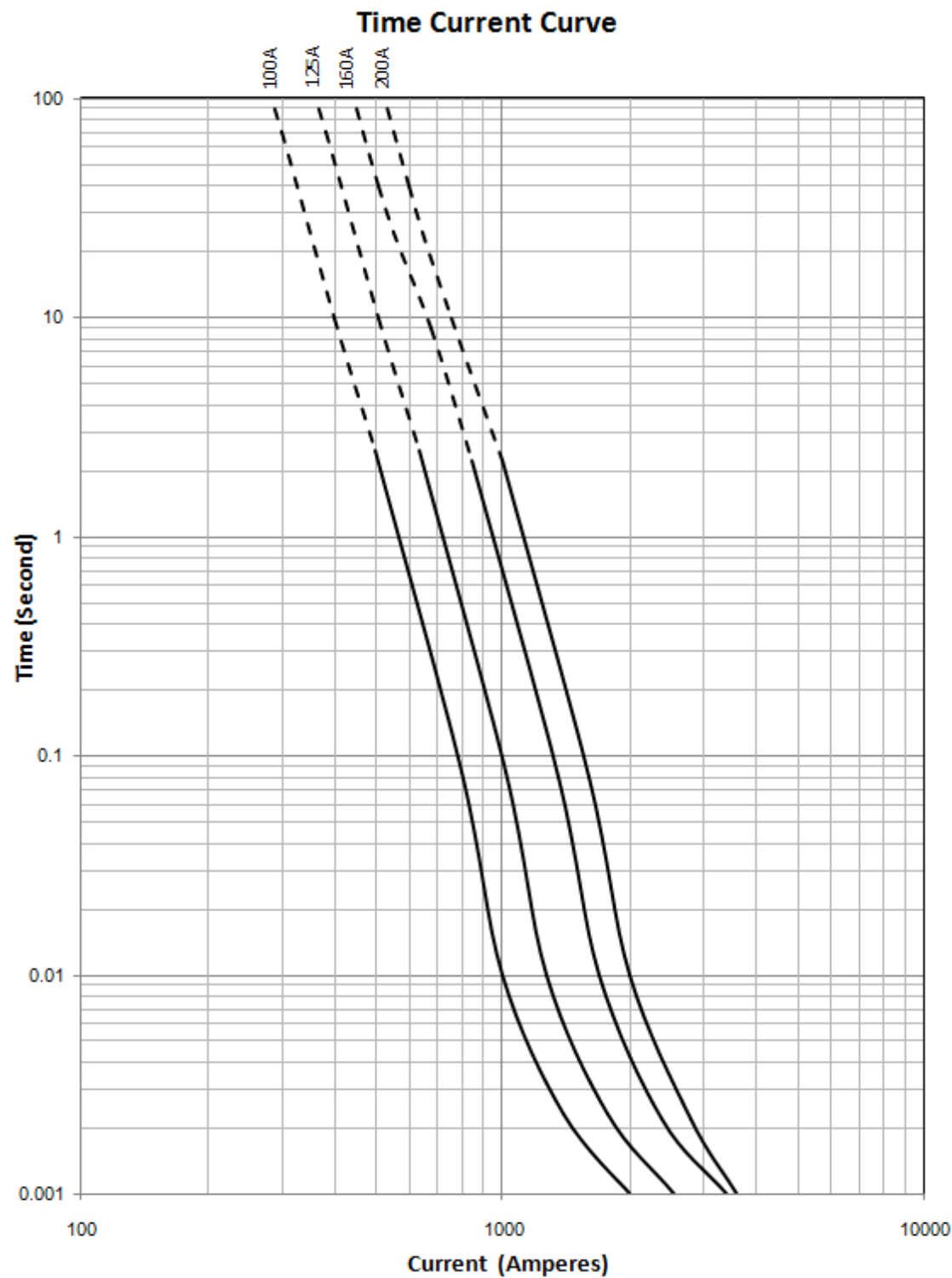
Single



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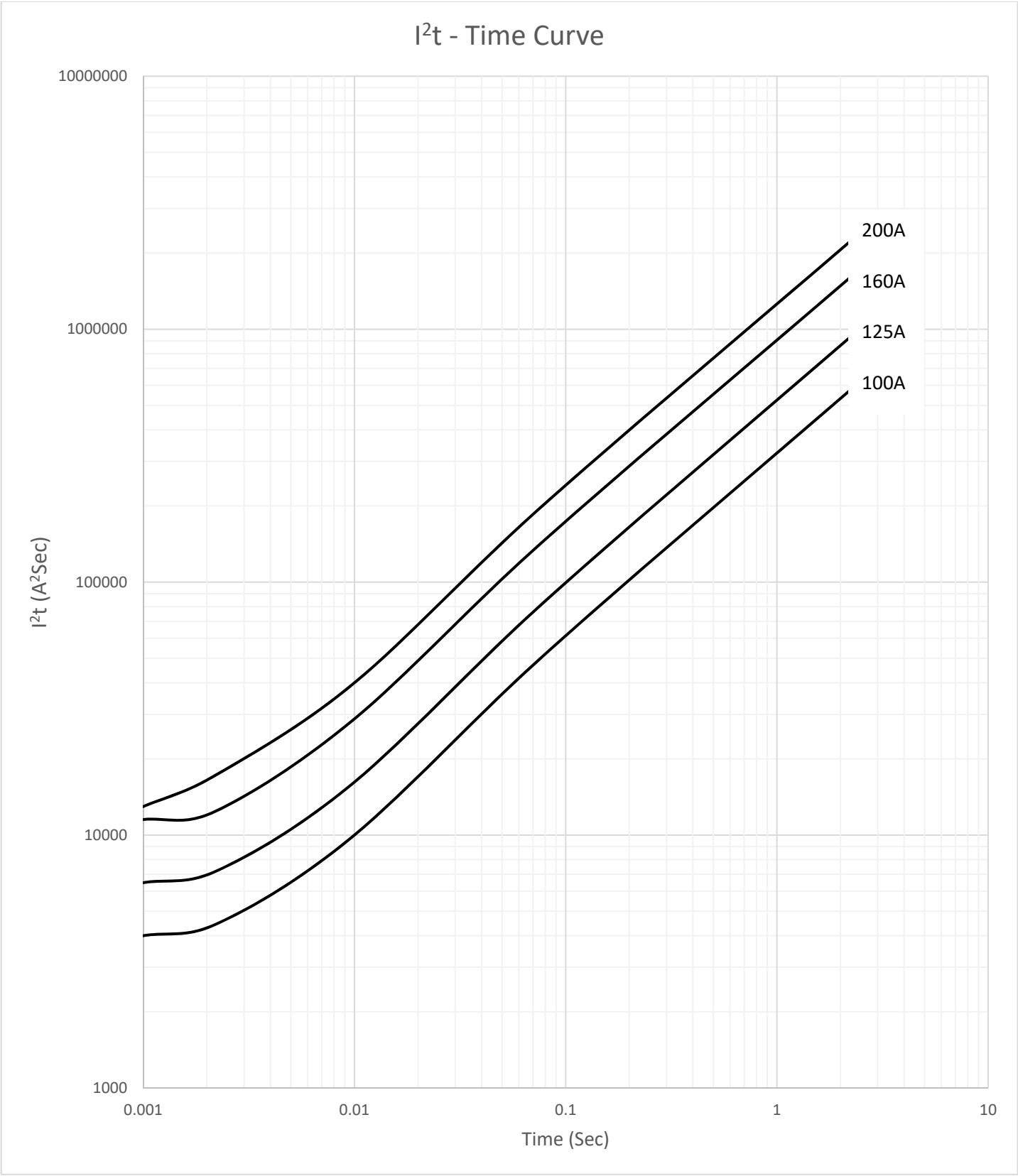
Time-Current Curve



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I²t Vs. Time Curve



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Operation Condition

Operating Temperature: -50°C ~ 100°C, with proper correction factor applied.

Temperature Re-Rating Curve

