

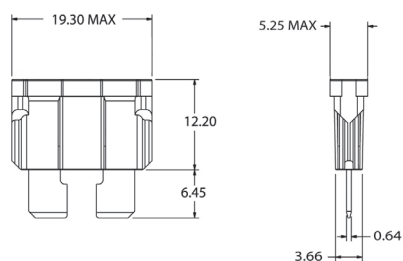


# ATO<sup>®</sup> Smart Glow Blade Fuse

Smart Glow fuses are innovative automotive style fuses that feature an indicator light that glows when the fuse is blown, saving time to troubleshoot an open circuit.

- Interrupting Rating: 1000A @32VDC
- Voltage Rating: 32 VDC
- Operating Temperature Range: -40°C to +125°C
- Terminals: Tin plated Zinc alloy

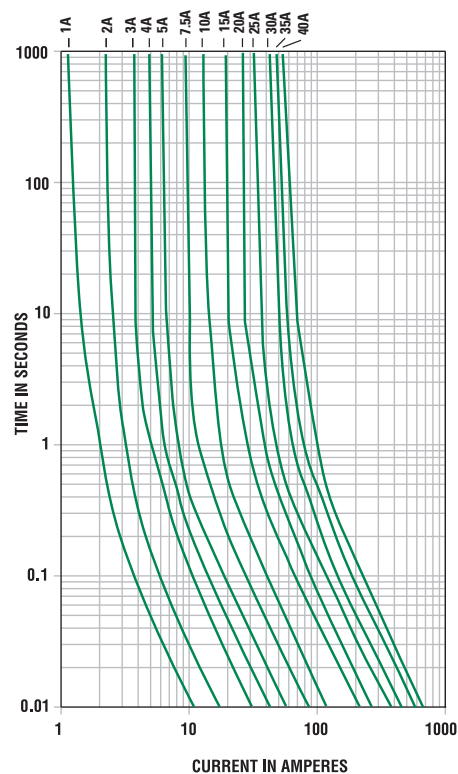
## DIMENSIONS



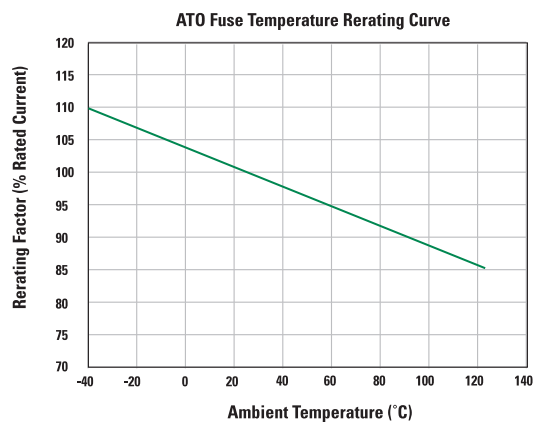
## TIME-CURRENT CHARACTERISTICS

% of Rating	Opening Time	Opening Time Min / Max (s)
100	35-40	360,000 s / -
110	1-30	360,000 s / -
135	1-2	350ms / 600 s
	3-40	0.750 s / 600 s
200	1-2	100 ms / 5.0 s
	3-40	0.150 s / 5.0 s
350	1-2	20 ms / 500 ms
	3-40	80 ms / 500 ms
600	1-30	- / 100 ms
	35-40	- / 150 ms

## TIME-CURRENT CHARACTERISTIC CURVES



## TEMPERATURE RERATING CURVE



## ATO<sup>®</sup> SMART GLOW FUSE TABLE

COLOR CODE	CURRENT RATING (A)	CARDED	
		MATERIAL #	CATALOG #
Black	1A	---	---
Gray	2A	---	---
Violet	3A	OAT0003.VPGLO	10-0003
Pink	4A	---	---
Tan	5A	OAT0005.VPGLO	10-1000
Brown	7.5A	OAT007.5VPGLO	10-0007
Red	10A	OAT0010.VPGLO	10-1001
Blue	15A	OAT0015.VPGLO	10-1002
Yellow	20A	OAT0020.VPGLO	10-1003
Clear	25A	OAT0025.VPGLO	10-1004
Green	30A	OAT0030.VPGLO	10-1005
Orange	40A	---	---



**SMART GLOW Fuse<sup>®</sup>**

# Mouser Electronics

Authorized Distributor

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[0ATO003.VPGLO](#) [0ATO010.TPGLO](#) [0ATO015.VPGLO](#) [0ATO005.VPGLO](#) [0ATO020.TPGLO](#) [0ATO025.TPGLO](#)  
[0ATO030.TPGLO](#) [0ATO003.MXGLO](#) [0ATO030.MXGLO](#) [0ATO005.MXGLO](#) [0ATO020.HXGLO](#) [0ATO025.MXGLO](#)  
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