MINI® 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.
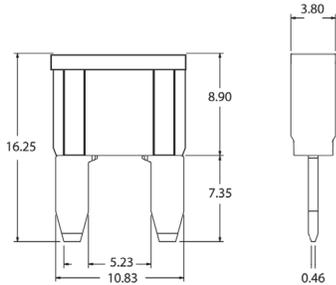
Interrupting Rating: 1000A @32VDC
Voltage Rating: 32 VDC
Operating Temperature Range: -40°C to +105°C
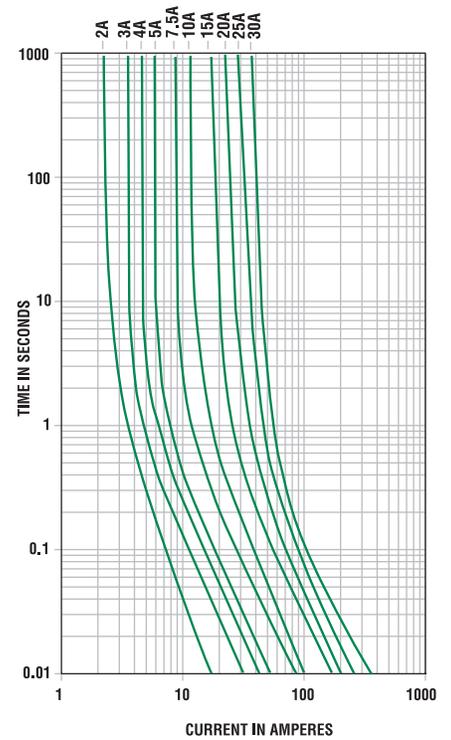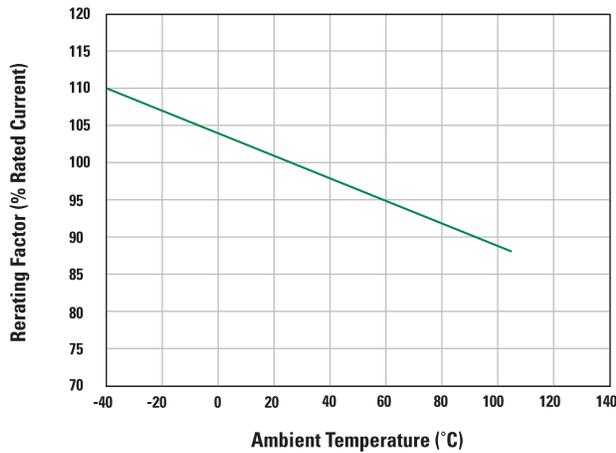Terminals: Tin plated Zinc alloy

DIMENSIONS

3.80
8.90
16.25
7.35
5.23
10.83
0.46

TIME-CURRENT CHARACTERISTICS

% of Rating	Opening Time Min / Max (s)
110	360,000 / ∞
135	0.75 / 600
200	0.15 / 5
350	0.08 / 0.25
600	0.03 / 0.1

TIME-CURRENT CHARACTERISTIC CURVES

2A 3A 4A 5A 7.5A 10A 15A 20A 25A 30A

TIME IN SECONDS

CURRENT IN AMPERES

TEMPERATURE RERATING CURVE

Rerating Factor (% Rated Current)

Ambient Temperature (°C)

MINI® FUSE TABLE

COLOR CODE	CURRENT RATING (A)	CARDED	
		MATERIAL #	CATALOG #
Gray	2A	---	---
Violet	3A	OMIN003.VPGLO	11-0003
Pink	4A	---	---
Tan	5A	OMIN005.VPGLO	11-1000
Brown	7.5A	OMIN07.5VPGLO	11-0007
Red	10A	OMIN010.VPGLO	11-1001
Blue	15A	OMIN015.VPGLO	11-1002
Yellow	20A	OMIN020.VPGLO	11-1003
Clear	25A	OMIN025.VPGLO	11-1004
Green	30A	OMIN030.VPGLO	11-1005

SMART GLOW Fuse®

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Littelfuse](#):

0MIN030.VPGLO	0MIN020.TPGLO	0MIN010.TPGLO	0MIN025.TPGLO	0MIN030.TPGLO	0MIN015.VPGLO
0MIN040.VPGLO	0MIN07.5VPGLO	0MIN003.VPGLO	0MIN025.VPGLO	0MIN010.VPGLO	0MIN005.VPGLO
0MIN020.VPGLO	0MIN035.VPGLO	0MIN015.TPGLO	0MIN005.VXGLO	0MIN005.HXGLO	0MIN07.5HXGLO
0MIN030.MXGLO	0MIN005.MXGLO	0MIN003.MXGLO	0MIN030.VXGLO	0MIN015.VXGLO	0MIN020.VXGLO
0MIN030.HXGLO	0MIN010.MXGLO	0MIN020.HXGLO	0MIN07.5MXGLO	0MIN010.HXGLO	0MIN025.VXGLO
0MIN025.HXGLO	0MIN07.5VXGLO	0MIN025.MXGLO	0MIN015.MXGLO	0MIN003.HXGLO	0MIN003.VXGLO
0MIN020.MXGLO	0MIN010.VXGLO	0MIN015.HXGLO	0MIN015.TPGLOA	00940462ZGLO	00940362ZPGLO