

ANTREX Electronics

Electronic Components Sourcing Information

Product Reference Information

Part Number: BK/GFA-1/200

Manufacturer: Eaton - Electronics Division

Package: Bulk

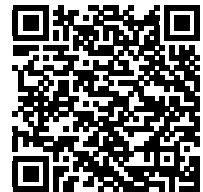
Availability: Please confirm with sales

Product Page:

<https://antrexco.com/product/details/eaton-electronics-division/bk-gfa-1-200.html>

Request a Quote:

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Quality & Trust

New & Original Components

Supplier verification and packaging condition review

CoC / RoHS / REACH documents available on request

Secure sourcing support for OEM / EMS projects

Note:

This PDF includes an ANTREX product reference cover page.

The original manufacturer datasheet follows from the next page.

PC Board Fuses - Sub Miniature with Leads

GFA, GLN and GLX Series



Catalog Symbol: GFA

Sub Miniature with Axial Leads

Non Time-Delay

0.145" x 0.300" (3.7mm x 7.6mm)

Interrupting Rating: 50 AIC

Agency Approvals:

UL Recognized, (½-5A) Guide JDYZ2, File 19180

CSA Certified, (½-5A) File 53787, Class 1425-01

Electrical Ratings (Catalog Symbol and Amps)

125 Volts AC

Amps	Test Spec.	Color Code (Opp. Ends)	Amps	Test Spec.	Color Code (Opp. Ends)
GFA- $\frac{1}{200}$	A	Red Blk	GFA- $\frac{3}{10}$	A	Grn Grn
GFA- $\frac{1}{100}$	A	Red Orn	GFA- $\frac{1}{10}$	A	Blu Blu
GFA- $\frac{1}{64}$	A	Red Grn	GFA- $\frac{1}{2}$	B	Orn Grn
GFA- $\frac{1}{50}$	A	Red Wht	GFA- $\frac{1}{10}$	B	Orn Blu
GFA- $\frac{1}{32}$	A	Red Brn	GFA- $\frac{1}{4}$	B	Orn Pur
GFA- $\frac{1}{20}$	A	Yel Yel	GFA-1	B	Yel Grn
GFA- $\frac{1}{16}$	A	Brn Brn	GFA-1 ½	B	Yel Pur
GFA- $\frac{1}{10}$	A	Red Red	GFA-2	B	Grn Blu
GFA- $\frac{1}{8}$	A	Orn Orn	GFA-2 ½	B	Grn Brn
GFA- $\frac{1}{5}$	B	Red Yel	GFA-3	B	Blu Pur
GFA- $\frac{1}{4}$	B	Red Blu	GFA-4	B	Pur Brn
GFA- $\frac{1}{2}$	B	Red Pur	GFA-5	B	Brn Blk

32 Volts AC

Amps	Test Spec.	Color Code (Opp. Ends)	Amps	Test Spec.	Color Code (Opp. Ends)
GFA-7	A	Pur Grn	GFA-12	A	Blk Blu
GFA-8	A	Grn Blk	GFA-15	A	Blk Pur
GFA-10	A	Yel Brn	—	—	—

Test Specifications

Load	Opening Time		Wire Lead Size	
	"A"	"B"	No.	Fuse
100%	4 hrs. (min.)	—	24	$\frac{1}{200}$ to 5A
150%	—	*10 sec. (max.)	18	6 to 12A
200%	10 sec.	—	16	15A

Carton Quantity and Weight

Amp Ratings	Carton Qty.	Weight*	
		Lbs.	Kg.
$\frac{1}{200}$ —15	100	0.171	52.6

*Weight per carton.

General Information:

- Glass tube fuses for protection of subminiature devices.
- Tinned wire leads solder into circuit.
- Withstand high-shock and vibration.
- Color-coded for amp rating.
- Axial leads (1 ½") can be fed through wire forming machine.



Catalog Symbol: GLN

Sub Miniature with Radial Leads

Non Time-Delay

0.145" x 0.300" (3.7mm x 7.6mm)

Interrupting Rating: 50 AIC

Electrical Ratings (Catalog Symbol and Amps)

125 Volts AC

Amps	Test Spec.	Color Code (Opp. Ends)	Amps	Test Spec.	Color Code (Opp. Ends)
GLN- $\frac{1}{100}$	A	Red Orn	GLN- $\frac{1}{10}$	A	Red Red
GLN- $\frac{1}{32}$	A	Red Brn	GLN- $\frac{1}{10}$	A	Grn Grn
GLN- $\frac{1}{20}$	A	Yel Yel	GLN- $\frac{1}{10}$	A	Blu Blu
GLN- $\frac{1}{16}$	A	Brn Brn	—	—	—

32 Volts AC

Amps	Test Spec.	Color Code (Opp. Ends)	Amps	Test Spec.	Color Code (Opp. Ends)
GLN-7	A	Pur Grn	GLN-10	A	Yel Brn
GLN-8	A	Grn Blk	—	—	—

Test Specifications

Load	Opening Time		Wire Lead Size	
	"A"	"B"	No.	Fuse
110%	4 hrs. (min.)	—	24	$\frac{1}{200}$ to 5A
150%	—	*10 sec. (max.)	18	6A to 10A
200%	*10 sec.	—	—	—

*Maximum time.

Carton Quantity and Weight

Amp Ratings	Carton Qty.	Weight*	
		Lbs.	Kg.
$\frac{1}{100}$ —10	100	0.171	52.6

*Weight per carton.

General Information:

- Glass tube fuses for protection of subminiature devices.
- Tinned radial leads spaced for easy assembly on printed circuit chassis.
- Withstand high-shock and vibration.
- Color-coded for amp rating.
- Radial leads (1 ½") can be fed through wire forming machine.

PC Board Fuses - Sub Miniature with Leads

GFA, GLN and GLX Series



Catalog Symbol: GLX

Sub Miniature with Radial Leads

Non-Time-Delay

0.145" x 0.300" (3.7mm x 7.6mm)

Interrupting Rating: 50 AIC

Electrical Ratings (Catalog Symbol and Amps)

125 Volts AC

Amps	Test Spec.	Color Code (Opp. Ends)	Amps	Test Spec.	Color Code (Opp. Ends)
GLX-1/4	B	Red Pur	GLX-2	B	Grn Blu
GLX-1/2	B	Orn Grn	GLX-3	B	Blu Pur
GLX-3/4	B	Orn Pur	GLX-4	B	Pur Brn
GLX-1	B	Yel Grn	GLX-5	B	Brn Blk
GLX-1 1/2	B	Yel Pur	—		

Wire Lead Size

No.	Fuse
24	1/100 to 5A

Carton Quantity and Weight

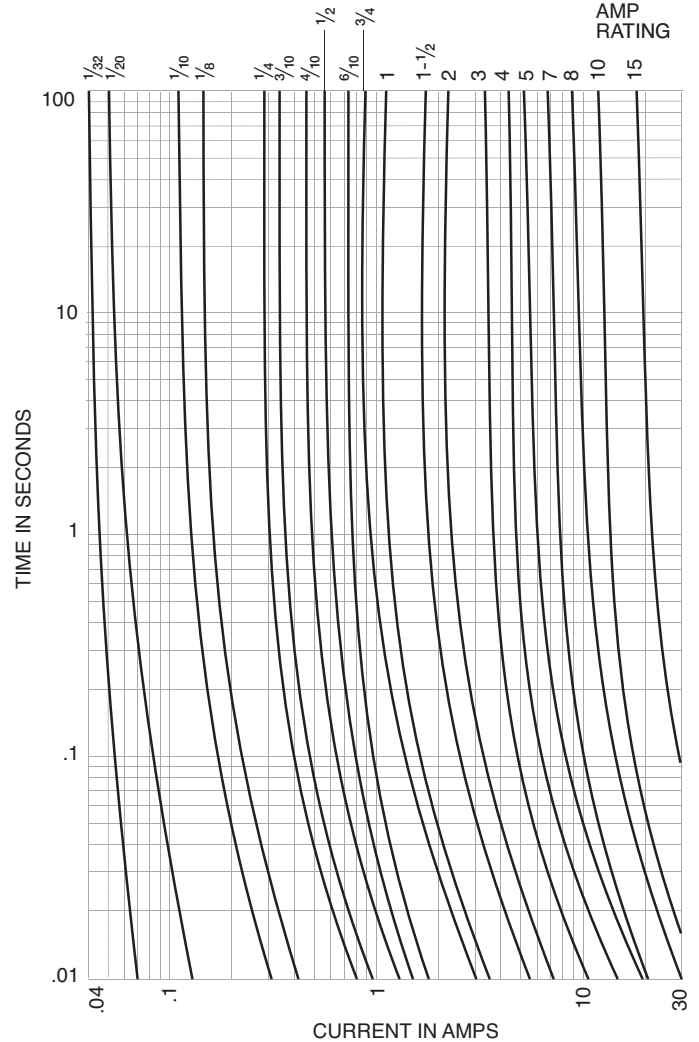
Amp Ratings	Carton Qty.	Weight*	
		Lbs.	Kg.
1/4-5	100	0.171	52.6

*Weight per carton.

General Information:

- Glass tube fuses for protection of subminiature devices.
- Tinned radial leads spaced for easy assembly on printed circuit chassis.
- Withstand high-shock and vibration.
- Color-coded for ampere rating.
- Radial leads (1 1/2") can be fed through wire forming machine.

Time-Current Characteristics-Total Clear



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