

# Fast-Acting Indicating Telecom Fuse

## 60Vdc/125Vac



### Catalog Symbol: GMT

Fast-acting indicating fuse for telecom circuits.

#### Ratings:

Volts: 60Vdc/125Vac Amps: 18/100 – 15A IR: 450A @ 60Vdc 300A @ 125Vac

## Agency Information:

UL Recognized, Guide JFHR2, File E56412

#### Materials:

Body: Thermoplastic (flammability rating: UL94V0)

Terminals: Tin-plated beryllium copper Carton Quantity & Weight:

100 fuses per carton, 0.33 lbs. (150g.)

Fuse Holders: Catalog Nos. HLS, HLT and PCT

#### **General Information:**

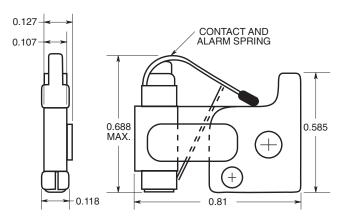
- · For telecom, computer, or control circuits.
- · Visual spring indicating and alarm circuit indicating.
- · Color coded flags designate amp rating.
- · Fuses easily replaced without use of insulated tools.
- Fuses can be removed with wire hook when mounted on minimum centers.
- GMT-X fuse cover available.
- GMT-Y fuse cover (with pull-tab) available.

#### Catalog Symbol and Color Codes

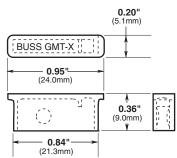
Catalog Symbol	Color Code	Catalog Symbol	Color Code
GMT-18/100A	Yellow	GMT-3 1/2A	White/Blue
GMT-1/4A	Violet	GMT-4A	White/Brown
GMT-3/8A	White/Gray	GMT-5A	Green
GMT-1/2A	Red	GMT-7 1/2A	Black/White
GMT-65/100A	Black	GMT-10A	Red/White
GMT-3/4A	Brown	GMT-12A	Yellow/Green
GMT-1A	Gray	GMT-15A	Red/Blue
GMT-1 1/3A	White	GMT-Dummy	Gray
GMT-1 1/2A	White/Yellow	GMT-A (alarm)*	Yellow
GMT-2A	Orange	GMT-X (cover)	Clear
GMT-3A	Blue		

<sup>\*</sup>Designed specifically for use in the Telpower® Series 15800 fused disconnect switch.

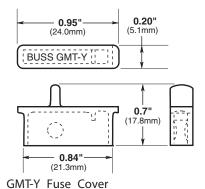
#### Dimensional Data - in



#### Covers - in (mm)



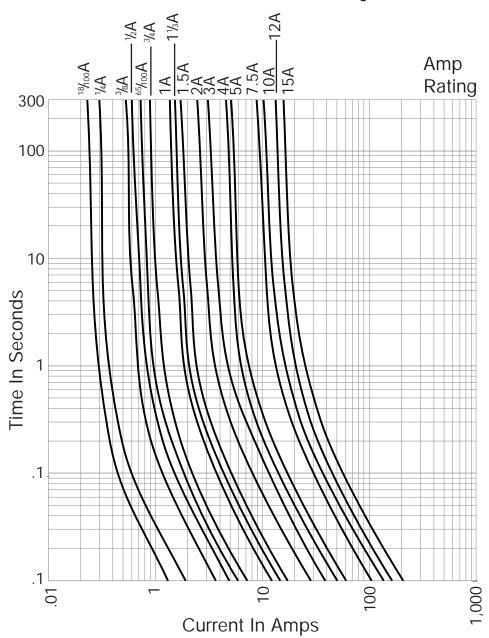
GMT-X Fuse Cover





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## **Time-Current Characteristic Curves-Average Melt**



### **Test Specifications**

Percent Overload	Opening Time 10 min. (minimum)	
100%		
150%	5 min. (maximum)	

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# **Mouser Electronics**

**Authorized Distributor** 

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## Cooper Bussmann:

<u>GMT-1-1-2A</u> <u>GMT-1-1-3A</u> <u>GMT-3-4A</u> <u>GMT-7-1-2A</u> <u>GMT-10A</u> <u>GMT-15A</u> <u>GMT-1A</u> <u>GMT-2A</u> <u>GMT-3A</u> <u>GMT-3A</u> <u>GMT-3A</u> <u>GMT-4A</u> <u>GMT-7-1/2A</u> <u>GMT-1-1/2A</u> <u>GMT-1-1/2A</u> <u>GMT-3/4A</u>