

# FNA Series

## 13/32" x 1-1/2" 250Vac Pin indicating time-delay supplemental fuses



250Vac 1/10 to 6A  
125Vac 6-1/4 to 10A



125Vac 12 to 15A



32Vac 20 to 30A

### Description

Pin indicating time-delay supplemental fuse.

### Catalog symbol / color code

- FNA - Green (250Vac max voltage 1/10 to 6A)
- Blue (125Vac max voltage 6-1/4 to 15A)
- Grey (32Vac max voltage 20 to 30A)

### Ratings

Fuse Amp Range	Interrupting Rating at System Voltage			Agency Information	
	250 Vac	125 Vac	32 Vac	UL	CSA
1/10 to 8/10	35A	10kA	-	X	X
1 to 6	200A	10kA	-	X	X
6-1/4 to 15	-	10kA	-	X	X
20 to 30	-	-	1kA	-	-

### Agency information

- CE
- UL Listed 1/10 to 8/10A @ 125/250Vac, 1-15A @ 125Vac, Guide JDYX, File E19180
- CSA Certified 1/10 to 10A @ 125Vac, Class 1422-01, File 53787

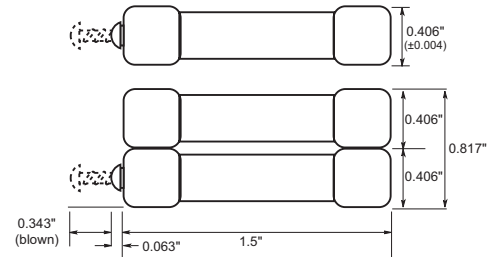
### Catalog numbers (amps)

FNA-1/10	FNA-1	FNA-3	FNA-9
FNA-1/8	FNA-1-1/8	FNA-3-2/10	FNA-10
FNA-15/100	FNA-1-1/4	FNA-3-1/2	FNA-12
FNA-2/10	FNA-1-4/10	FNA-4	FNA-15
FNA-1/4	FNA-1-1/2	FNA-4-1/2	FNA-20
FNA-3/10	FNA-1-6/10	FNA-5	FNA-25
FNA-4/10	FNA-1-8/10	FNA-5-6/10	FNA-30
FNA-1/2	FNA-2	FNA-6	
FNA-6/10	FNA-2-1/4	FNA-6-1/4	
FNA-3/4	FNA-2-1/2	FNA-7	
FNA-8/10	FNA-2-8/10	FNA-8	

### Carton quantity

Amps	Qty.
1/10 to 30	10

### Dimensions - in



### Features

- Color coded by maximum voltage rating
- Pin indication for visual indication of open fuse condition
- Dual-element, time-delay performance permits close sizing on control transformers and relays
- Silver-plated pin for positive, electrical signal activation
- 12 amp and more versions are dual-tube construction

### Typical applications

- Power electronic circuits with high inrush currents and fuse openings must be quickly apparent
- Inductive load circuits where pin indication of open fuse condition is desired

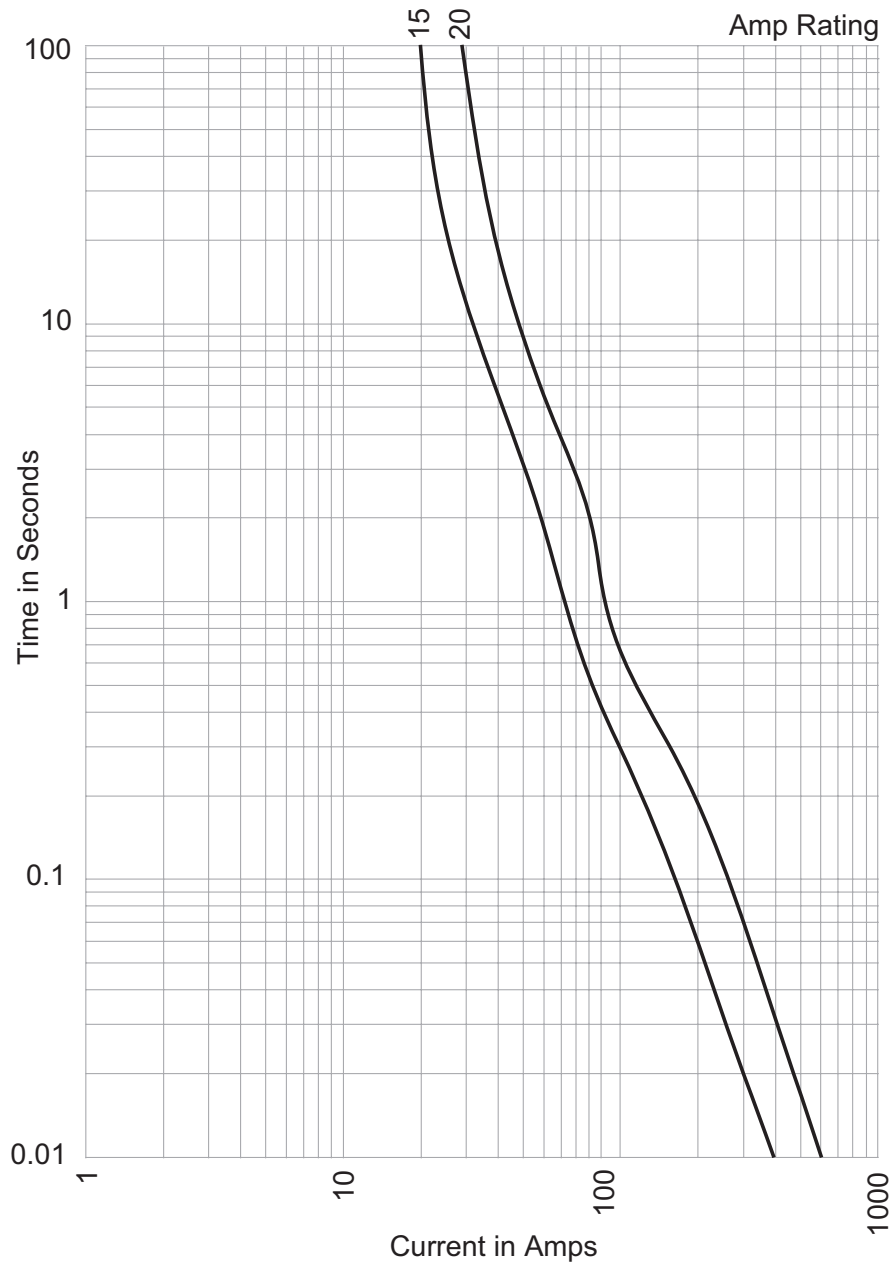
### Recommended fuse blocks/fuse holders

Series	Description	Data Sheet #
<b>Blocks</b>		
BMM Series	1-, 2- & 3-Pole modular blocks with optional covers	10235
BM Series	1-, 2- & 3-Pole blocks	1104
3839	4-Pole signaling block	*
<b>Panel Mount Holders</b>		
HPF-C	1-Pole holder**	2114
<b>Fuseclips</b>		
1A3400, 5956 & 5960 Series	PCB Fuseclips	2132

\* Call Bussmann Application Engineering for details.

\*\* 1/10 to 10A single tube fuses only.

**Time-current characteristic curves – average melt**



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