Effective December 2015 Supersedes April 2014

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





250Vac 1/10 to 30A

# Catalog symbol / color code:

- FNM
  Green (250Vac max)
- Description:

Time-delay supplemental fuse.

For superior protection, Eaton recommends upgrading to Bussmann series Low-Peak™ Class CC fuses. See data sheet No. 1023.

# **Specifications:**

## Ratings

Fuse amp	Interrupting rating at system voltage		Agency information	
range	250Vac	125Vac	UL®	<b>CSA®</b>
1/10 to 1	35A	10kA	Х	Х
1-1/8 to 3-1/2	100A	10kA	Х	Х
4 to 10	200A	10kA	Х	Х
12 to 30	10kA	-	Х	Х

## Agency information

- · CE
- UL Listed, Std. 248-14, Guide JDYX; File E19180
- · CSA Certified, Class 1422-01, File 53787
- · RoHS compliant

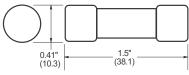
## Catalog numbers (amps)

outdiog numbers (umps,			
FNM-1/10	FNM-8⁄10	FNM-2-1/2	FNM-6-1/4
FNM-1/8	FNM-1	FNM-2-8/10	FNM-7
FNM-15/100	FNM-1-1/8	FNM-3	FNM-8
FNM-2/10	FNM-1-1/4	FNM-3-2/10	FNM-9
FNM-1/4	FNM-1-4/10	FNM-3-1/2	FNM-10
FNM-3/10	FNM-1-1/2	FNM-4	FNM-12
FNM-4/10	FNM-1-6/10	FNM-4-1/2	FNM-15
FNM-1/2	FNM-1-8/10	FNM-5	FNM-20
FNM-6/10	FNM-2	FNM-5-6/10	FNM-25
FNM-3/4	FNM-2-1/4	FNM-6	FNM-30

## **Carton quantity**

Amps	Qty.
1/10 to 30	10

# **Dimensions - in (mm):**



BUSSMAN

### Features

- Color coded green for 250Vac maximum voltage rating
- Melamine tube construction
  - Nickel-plated endcaps

## **Typical applications**

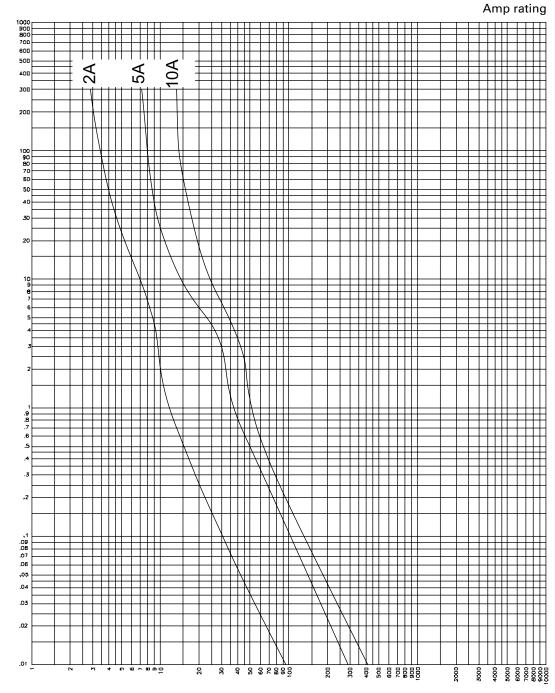
- Circuits with high inrush currents (motor/transformer loads)
- Supplemental protection for inductive circuits up to 250Vac.

### Recommended fuse blocks/fuse holders

Catalog	Description	Data sheet	
symbol	Blocks	No.	
ВММ	1-, 2- and 3-pole modular blocks with optional covers	10235	
DIN-Rail holders /	switches		
CCP30M	1-, 2- and 3-pole switch	1157	
СНМ	1-, 2- and 3-pole	3185	
Optima NG	3-pole protection module	1109	
Optima	3-pole holder	1102	
Optima	3-pole holder + switch	1103	
Panel mount hold	lers		
HPM and HPM-D	1-pole holder	2112	
HPC-D	1-pole holder	2109	
HPS2	2-pole holder	2140	
HPF, HPF-C and HPF-WT	1-pole holder	2114	
HPS	1-pole holder	2113	
HPG and HPD	1-pole holder	2108	
In-line holders			
HEB	1-pole holder	2127	
HEX	2-pole holder	2126	
Fuseclips			
1A3400, 5956 and 5960	PCB fuseclips	2132	
Fuse covers			
CVR(I)-CCM(-QC)	Finger-safe fuse cover	10235	

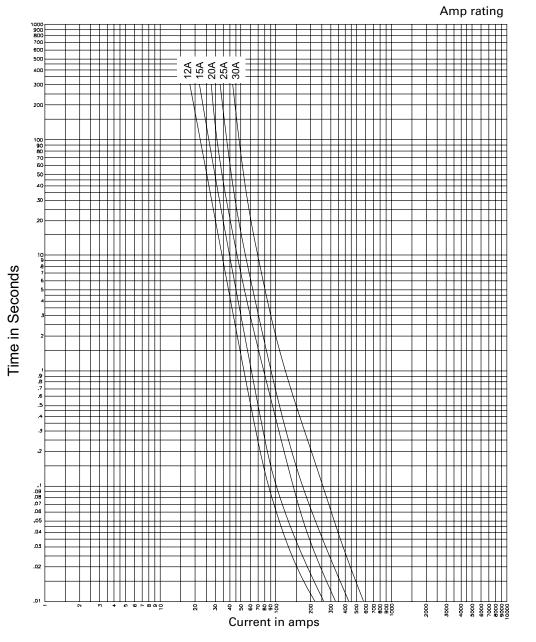


# **Time-current characteristic curves – total clearing:**



Current in amps

## Time-current characteristic curves – average melt:



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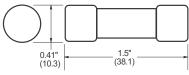
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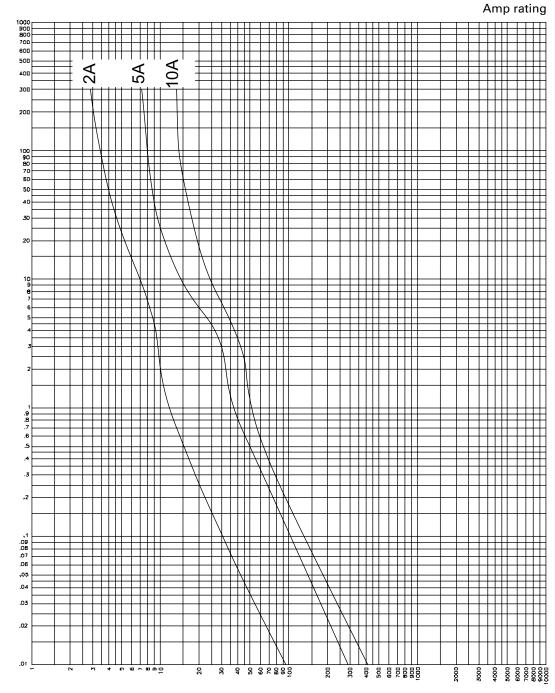
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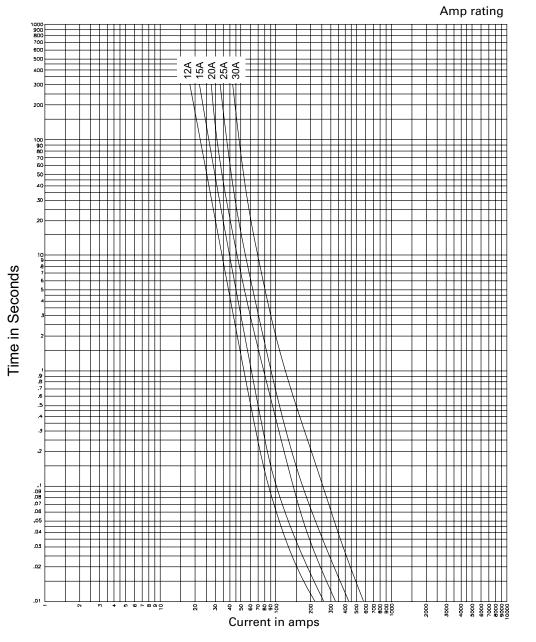


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