BUSSMANN SERIES

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®	CSA®
1/10 to 1	35A	10kA	X	X
1-1/8 to 3-1/2	100A	10kA	X	X
4 to 10	200A	10kA	Х	Х
12 to 30	10kA	_	Х	Х

Agency information

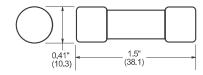
- · CE
- · UL Listed, Std. 248-14, Guide JDYX; File E19180
- · CSA Certified, Class 1422-01, File 53787
- · RoHS compliant

Catalog numbers (amps)					
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):



Features

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

Typical applications

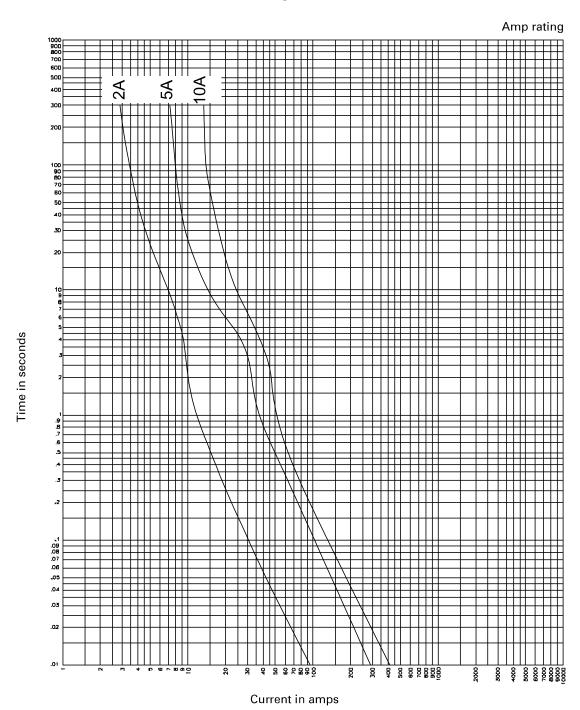
- Circuits with high inrush currents (motor/transformer loads)
- Supplemental protection for inductive circuits up to 250Vac.

Recommended fuse blocks/fuse holders

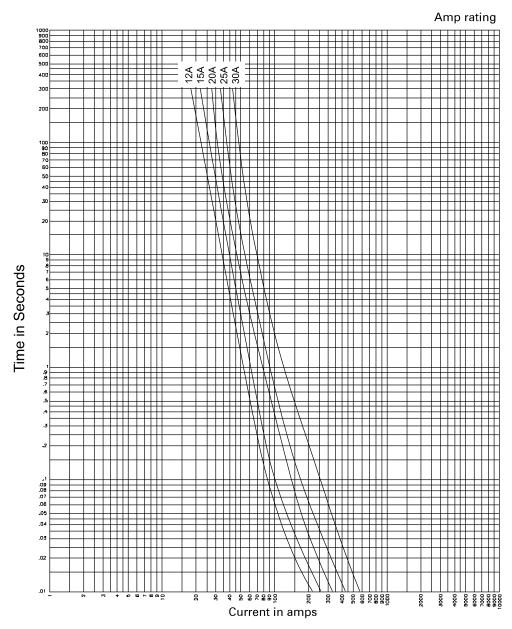
Catalog	Catalog Description				
symbol	Blocks	No.			
ВММ	1-, 2- and 3-pole modular blocks with optional covers	10235			
DIN-Rail holders / switches					
CCP30M	1-, 2- and 3-pole switch	1157			
CHM	1-, 2- and 3-pole	3185			
Optima NG	3-pole protection module	1109			
Optima	3-pole holder	1102			
Optima	3-pole holder + switch	1103			
Panel mount holders					
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:



Time-current characteristic curves – average melt:



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Eaton

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