Effective April 2014 Supersedes September 2009

FNM Series

13/32" x 1-1/2" 250Vac Time-delay supplemental fuses

Description

Time-delay supplemental fuse.

For superior protection, Bussmann recommends upgrading to Low-Peak Class CC fuses. See data sheet **#** 1023.

Catalog symbol / color code

· FNM - Green (250Vac maximum voltage)

Ratings

Fuse Amp	Interrupting Rating at System Voltage		Agency Information	
Range	250Vac	125Vac	UL	CSA
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

Catalog numbers (amps)

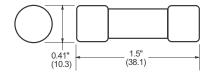
FNM-1/10	FNM-8/10	FNM-2-1/2	FNM-6-1/4
FNM-1/8	FNM-1	FNM-2-8/10	FNM-7
FNM-15/100	FNM-1-1/8	FNM-3	FNM-8
FNM-2/10	FNM-1-1/4	FNM-3-2/10	FNM-9
FNM-1/4	FNM-1-4/10	FNM-3-1/2	FNM-10
FNM-3/10	FNM-1-1/2	FNM-4	FNM-12
FNM-4/10	FNM-1-6/10	FNM-4-1/2	FNM-15
FNM-1/2	FNM-1-8/10	FNM-5	FNM-20
FNM-6/10	FNM-2	FNM-5-6/10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

Carton quantity

Amps	Qty.	
1/10 to 30	10	

Bussmann

Dimensions - in (mm)



Features

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

Typical applications

- Circuits with high inrush currents (motor/transformer loads)
- Supplemental protection for 125Vac and 250Vac inductive circuits.

Recommended fuse blocks/fuse holders

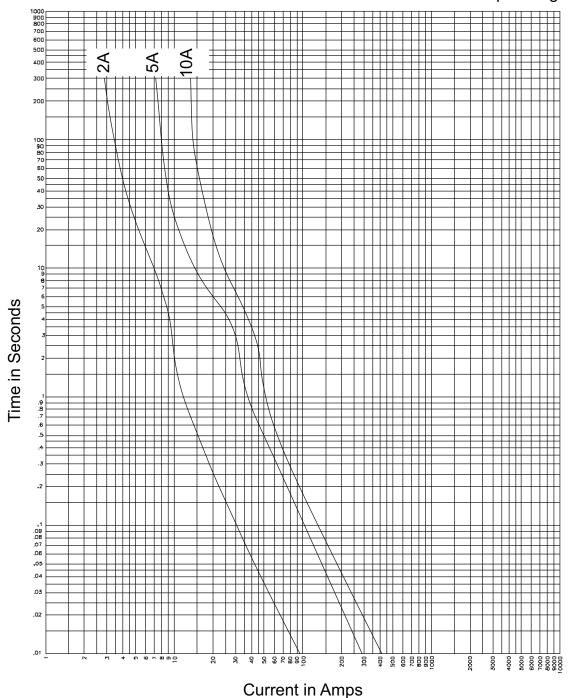
Series	Series Description					
Blocks						
BMM Series	1-, 2- & 3-Pole modular blocks with optional covers	10235				
BM Series	1-, 2- & 3-Pole blocks	1104				
DIN-Rail Holders / Switches						
CCP30M	1-, 2- & 3-Pole switch	1157				
CHM Series	1-, 2- & 3-Pole	3185				
Optima NG	3-Pole protection module	1109				
Optima	3-Pole holder	1102				
Optima	3-Pole holder + switch	1103				
Panel Mount Holders						
HPM & HPM-D	1-Pole holder	2112				
HPC-D	1-Pole holder	2109				
HPS2	2-Pole holder	2140				
HPF, HPF-C & HPF-WT	1-Pole holder	2114				
HPS	1-Pole holder	2113				
HPG & HPD	1-Pole holder	2108				
In-line Holders						
HEB	1-Pole holder	2127				
HEX	2-Pole holder	2126				
Fuseclips						
1A3400, 5956 & 5960 Series	PCB Fuseclips	2132				
Fuse Covers						
SAMI-7	Finger-safe fuse cover	1204				



250Vac 1/10 to 30A

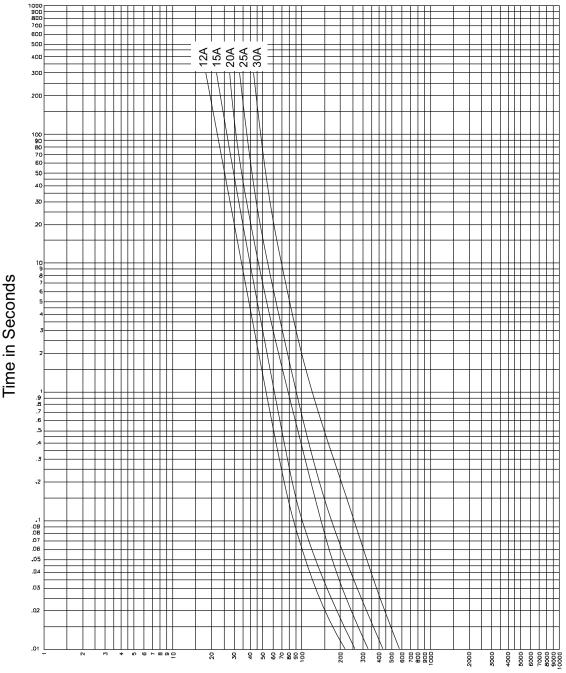
Time-current characteristic curves - total clearing

Amp Rating



Time-current characteristic curves – average melt

Amp Rating



Current in Amps

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