



Low Voltage Fuses
European NH Knife Blade Fuse System

Article	Description		Selection Guide	Technical Data
gB - 1000V _{AC} - Live Metal Gripping Lugs				
2038603	NH000M	W/ Top indicator	583	583 - 584
2038903	NH00M			

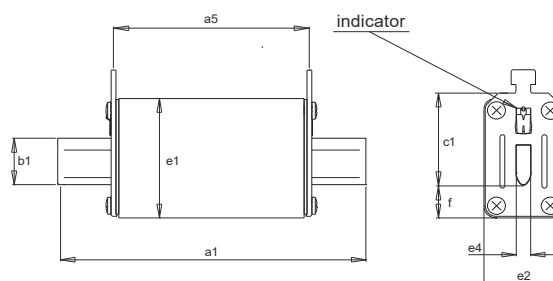
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NH	Rated Voltage [U _n] 1000V _{AC}	Rated Breaking Test Capacity 63kA - 000M 25kA - 00M	Class gB	Standard(s) DIN 43620 Part 5 VDE 0636 Part 2011
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000M & 00M

Live Metal Removal Tags

Rated Current I _n [A]	Size 000M W/ Combi-Indicator Article Number	Size 00M W/ Combi-Indicator Article Number		Pre-arcing I ² t [A ² s]	Total I ² t @ 760V _{AC} [A ² s]	Power Loss [W]
6	2038603.6	—		6	18	1.0
10	2038603.10	—		31	93	1.5
16	2038603.16	—		83	250	2.4
20	2038603.20	—		145	435	3.5
25	2038603.25	—		210	630	5.0
35	2038603.35	—		440	1 320	6.6
50	2038603.50	—		870	2 610	8.8
63	2038603.63	—		1 350	4 050	11.0
80	2038603.80	—		2 300	6 900	14.4
100	2038603.100	—		3 300	9 900	18.3
125	—	2038903.125		4 700	14 100	22.5
160	—	2038903.160		8 300	24 900	28.0
Weight [kg per 1]						
0.20			0.28			
Units per Package						
3						
Dimensions [in / mm]						
a ₁	4.33 / 110	4.61 / 117				
a ₅	3.07 / 78	3.35 / 85				
b ₁	0.60 / 15	0.60 / 15				
c ₁	1.38 / 35	1.38 / 35				
e ₁	1.60 / 40.5	1.80 / 46				
e ₂	0.80 / 20.5	1.16 / 29.5				
e ₄	0.24 / 6	0.24 / 6				
f	0.28 / 7	0.53 / 13.5				



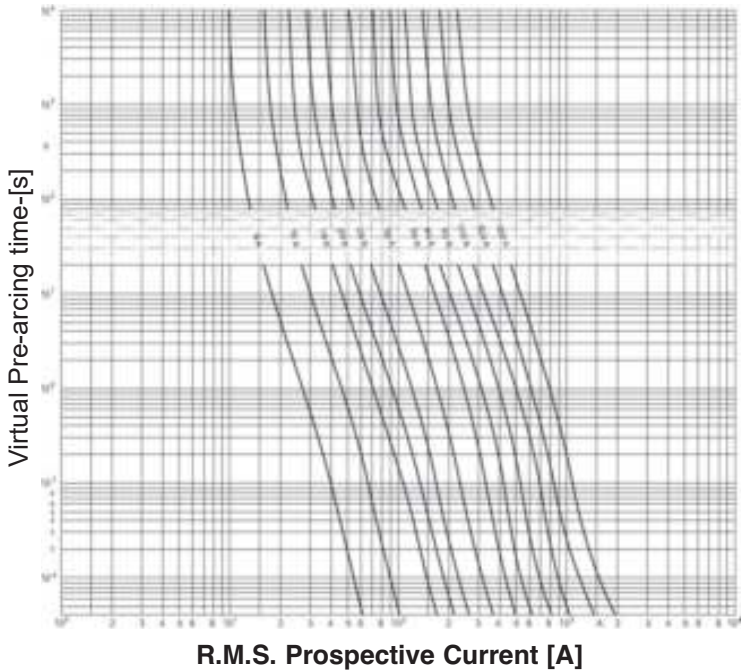
NH00C and NH00

Accessories

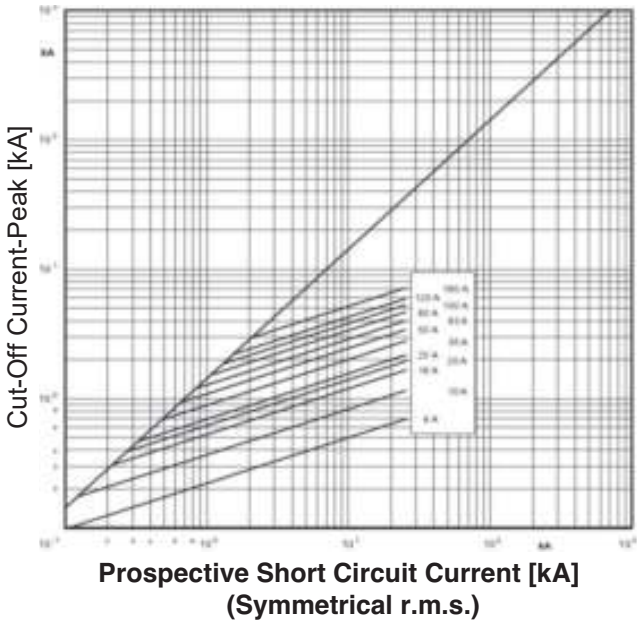
Article Description	Article Number	Page	Article Description	Article Number	Page
Fuse base 1-Pole, NH000M	2138601	603	Microswitch (red hammer)	2800202	596
Fuse base 1-Pole, NH00M	2138901		Grip handle, insertion / removal tool		
			Standard (NH000M)	2238601	Contact SIBA
			W/ leather sleeve (NH000M)	2238602	
			W/ leather sleeve (NH00M)	2238901	

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Time-Current Characteristics



Cutoff Current Characteristics



Full size graphs available upon request

