

Low Voltage Fuses

Accessories

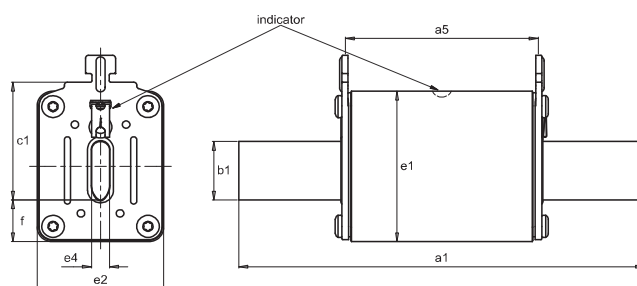
Article	Description		Selection Guide	Technical Data
gTr - 400V _{AC} - IEC - Live Metal Gripping Lugs				
2000415	NH2	W/ Combi-indictor	591	592 - 593
2000515	NH3	W/ Combi-indictor, Top indicator		
2012015	NH4a	W/ Top indictor		
2017415	NH4n			

NH	Rated Voltage [U _n] 400V _{AC}	Rated Breaking Test Capacity 100kA	Test Voltage 400V _{AC}	Class gTr	Standard(s) VDE 0636 Part 2011
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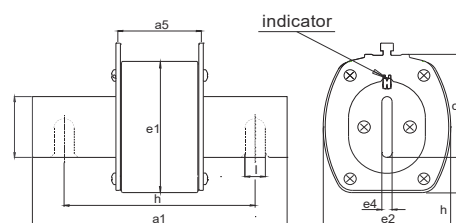
2, 3, 4a & 4n

Live Metal Removal Tags

Rated Current I _n [A]	Rated Transformer Capacity [kVA]	Size 2 W/ Combi-indicator Article Number	Size 3 W/ Combi-indicator Article Number	Size 3 W/ Top indicator Article Number	Size 4a W/ Top indicator Article Number	Size 4n W/ Top indicator Article Number	
72	50	2000415.72	2000515.72	—	2012015.72	2017415.72	
108	75	2000415.108	2000515.108	—	2012015.108	2017415.108	
144	100	2000415.144	2000515.144	—	2012015.144	2017415.144	
180	125	2000415.180	2000515.180	—	2012015.180	2017415.180	
231	160	2000415.231	2000515.231	—	2012015.231	2017415.231	
289	200	2000415.289	2000515.289	—	2012015.289	2017415.289	
361	250	2000415.361	2000515.361	—	2012015.361	2017415.361	
455	315	—	2000515.455	—	2012015.455	2017415.455	
577	400	—	2000515.577	—	2012015.577	2017415.577	
722	500	—	—	2000515.722	2012015.722	2017415.722	
909	630	—	—	2000515.909	2012015.909	2017415.909	
1 155	800	—	—	—	2012015.1155	2017415.1155	
1 443	1 000	—	—	—	2012015.1443	2017415.1443	
		Weight [kg per 1]					
		0.65	1.24	1.31	2.6	2.6	
		Units per Package					
		3			1		
		Dimensions [in / mm]					
a ₁		5.90 / 150	5.90 / 150	5.90 / 150	7.87 / 200	7.87 / 200	
a ₅		2.56 / 65	2.56 / 65	2.56 / 65	3.43 / 87	2.56 / 65	
b ₁		1.02 / 26	1.26 / 32	1.26 / 32	1.97 / 50	1.97 / 50	
c ₁		1.90 / 48	2.36 / 60	2.36 / 60	3.35 / 85	3.43 / 87	
e ₁		2.32 / 59	2.90 / 73.5	2.90 / 73.5	4.25 / 108	4.37 / 110	
e ₂		2.10 / 53	2.56 / 65	2.56 / 65	3.94 / 100	4.01 / 102	
e ₄		0.24 / 6	0.24 / 6	0.24 / 6	0.24 / 6	0.31 / 8	
f		0.55 / 14	0.67 / 17	0.63 / 16	1.10 / 28	0.98 / 25	



NH2 and NH3



NH4a and NH4n

Accessories

Article Description	Article Number	Page	Article Description	Article Number	Page
Fuse base 1-Pole, NH2	2100401	600	Microswitch (red hammer)	2800202	596
Fuse base 3-Pole, NH2	2100403		Grip handle, insertion / removal tool		
Fuse base 1-Pole, NH3	2100501	601	Standard (NH000-NH3)	2200102	604
Fuse base 1-Pole, NH4a	2112002	602	W/ leather sleeve (NH000-NH3)	2200105	
Fuse base 1-Pole, NH4	2100601		W/ leather sleeve (NH4 & NH4n)	2212001	
Fuse base 1-Pole, NH4	2100605				

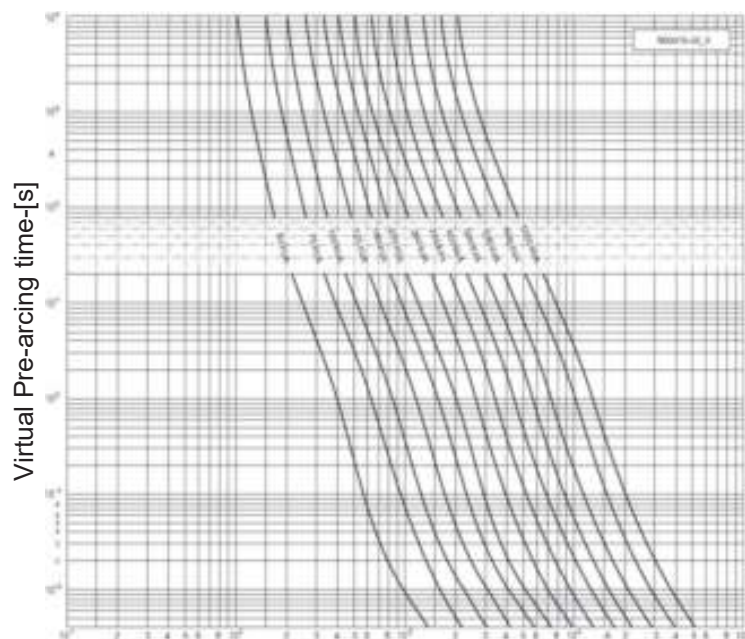
NH	Rated Voltage [U _n] 400V _{AC}	Rated Breaking Test Capacity 100kA	Voltage 400V _{AC}	Class gTr	Standard(s) VDE 0636 Part 2011
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2, 3, 4a & 4n

Rated Current I _n [A]	Pre-arcing I ² t [A ² s]	Total I ² t @ 254V _{AC} [A ² s]	Total I ² t @ 400V _{AC} [A ² s]	Size 2 Power Loss [W]	Size 3 Power Loss [W]	Size 4a Power Loss [W]	Size 4n Power Loss [W]	
72	6 950	10 950	15 800	8.5	8.5	8.5	8.5	
108	18 900	30 700	44 000	11	11	11	10	
144	35 700	58 000	84 000	13	13	13	12	
180	76 000	124 000	173 000	15	15	15	14	
231	139 600	227 000	326 000	18	17	18	16	
289	226 600	368 000	514 000	22	21	22	21	
361	415 400	695 000	970 000	27	26	27	25	
455	738 600	1 200 000	1 674 000	—	31	33	32	
577	1 247 000	2 133 000	2 976 000	—	36	38	36	
722	2 199 000	3 570 000	4 982 000	—	49	51	50	
909	3 910 000	6 348 000	9 000 000	—	69	72	70	
1 155	7 613 000	12 362 000	16 737 000	—	—	86	84	
1 443	13 135 000	21 330 000	29 770 000	—	—	110	108	

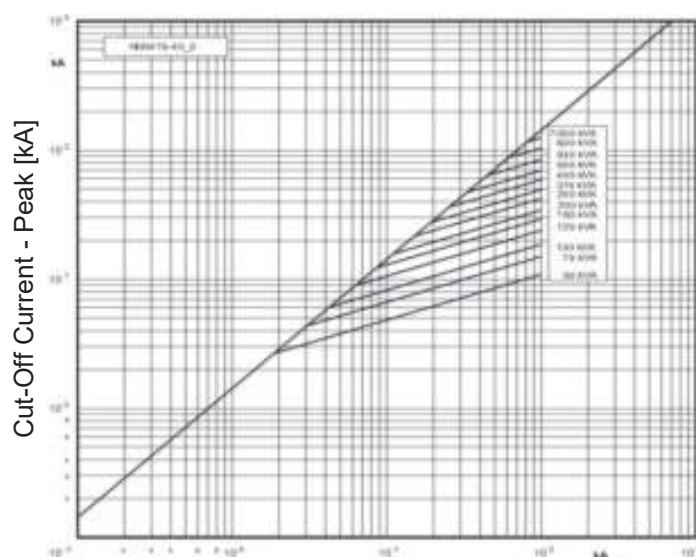
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Time-Current Characteristics



R.M.S. Prospective Current [A]

Cutoff Current Characteristics

Prospective Short Circuit Current [kA]
(Symmetrical r.m.s.)

Full size graphs available upon request