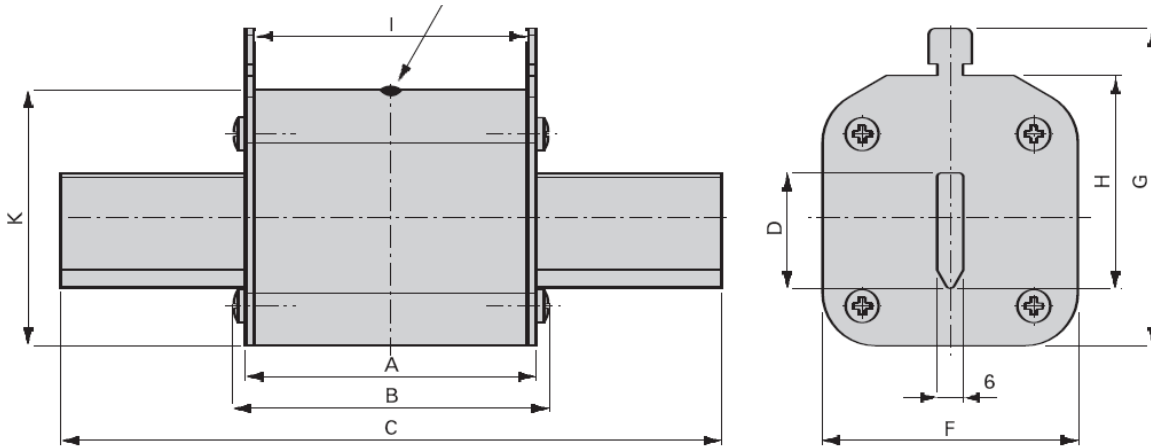


DIN Blade Fuses

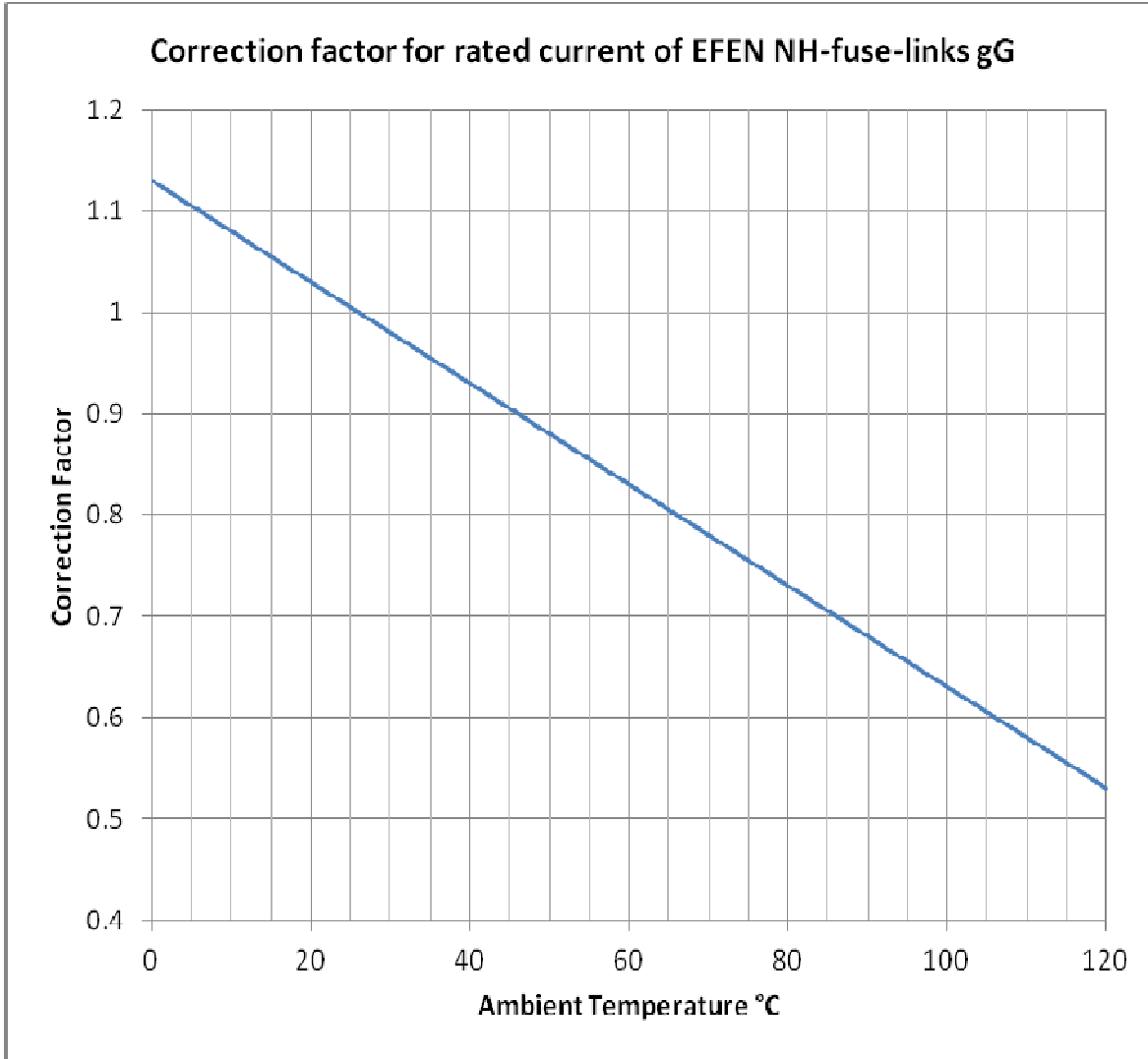
Dimensions

Indicator 00 - 4A



Size	Rating	A	B	C	D	F	G	H	I	K
000	≤ 100A	49	53	79	15	21	51	35	45	37
00	≤ 100A	49	53	79	15	21	51	35	45	37
00	> 100A	49	53	79	15	30	59	35	45	45
1	≤ 160A	68	71	135	15	30	64	40	62	45
1	> 160A	68	71	135	20	50	64	40	62	50
2	≤ 250A	68	71	150	20	50	72	48	62	50
2	> 250A	68	71	150	26	58	72	48	62	58
3	≤ 400A	68	71	150	26	58	84	60	62	50
3	> 400A	68	71	150	32	68	84	60	62	68
4a	≤ 1600A	92	96	200	50	98	121	85	89	109

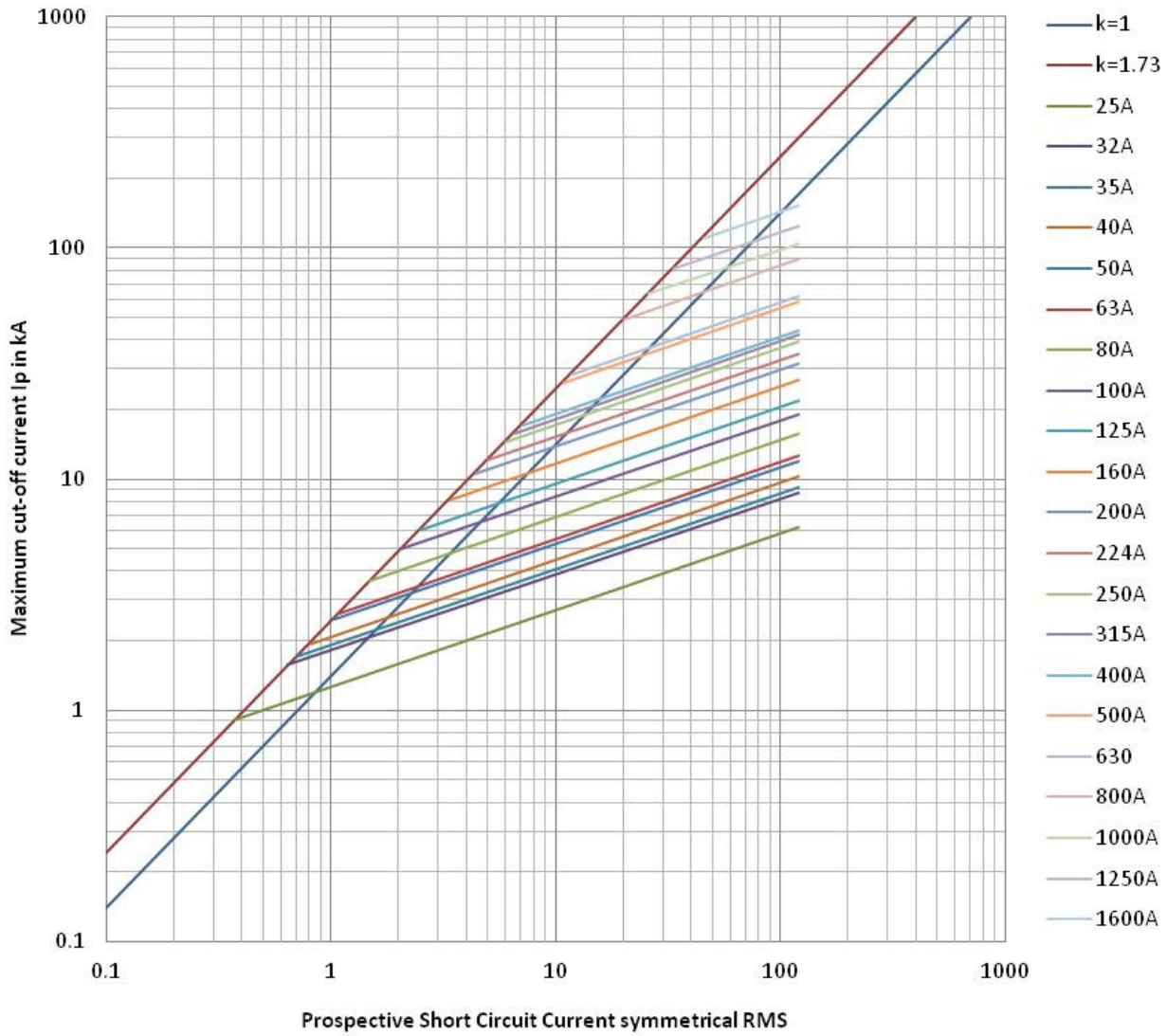
Technical data



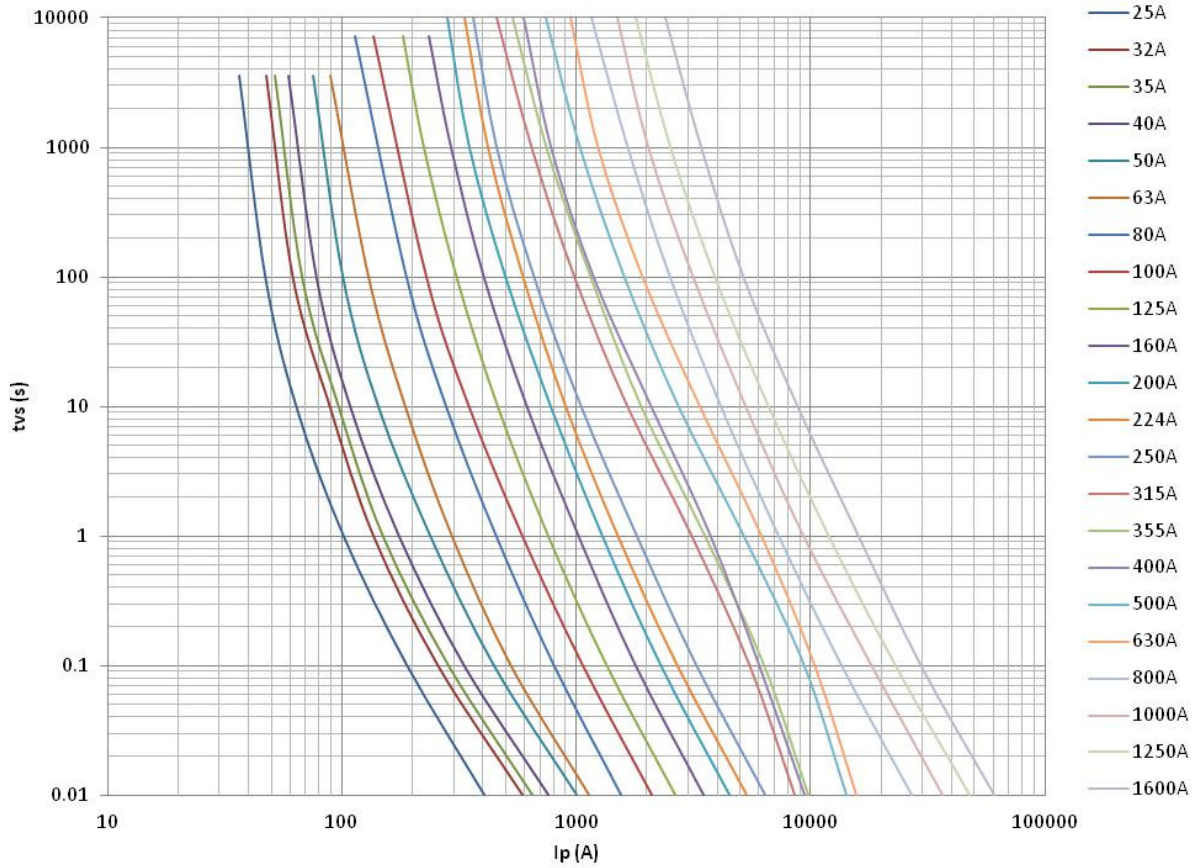
Rated power losses in watts - NH fuse links gG 500V AC

I _n	Size					
	000	00	1	2	3	4a
6	1.6					
10	1.1					
16	1.8					
20	2.3					
25	2.4	2.4				
32	3.1	3.1				
35	3	3				
40	3.7	3.7	3.7			
50	4.1	4.1	4.1	4.1		
63	5.4	5.6	6.6	6.8		
80	6.5	6.8	8	8.3		
100	7.5	7.5	9.4	10.7		
125		10	11.8	12.2		
160		12	14.6	15		
200			18	18.5		
250			20	20.6		
315				25	25	
355				31.5	32	
400				28.5	34	
500					43	
630					43.1	
800						68
1000						72.9
1250						100.5
1600						126.2

Cut-off characteristic for NH Fuse-Links size 00-4a gG AC 500V



Time-current characteristic for NH Fuse-Links size 00-4a gG AC 500V



Pre-arcing and let through energy values in A²S - NH fuse links gG 500V AC

I _n	Size											
	000		00		1		2		3		4a	
A	Pre-arcing	Total	Pre-arcing	Total	Pre-arcing	Total	Pre-arcing	Total	Pre-arcing	Total	Pre-arcing	Total
6	53.6	280										
10	109	490										
16	199	890										
20	430	1930										
25	890	4010										
35	2990	8380										
40	3970	10100			3970	10100						
50	6330	16150			6330	16150	6330	16150				
63	7430	20800			7430	20800	7430	20800				
80	14250	39900			14250	39900	14250	39900				
100	25340	70900			25340	70900	25340	70900				
125			39600	110800	39600	110800	39600	110800				
160			70400	197100	70400	197100	70400	197100				
200					114400	32000	114400	32000				
250					228000	639000	228000	639000				
315							275900	773000	275900	773000		
355							356400	998000	356400	998000		
400							431200	1207000	431200	1207000		
500									766600	2147000		
630									912300	3013000		
800											3499 10 ³	5449 10 ³
1000											5878 10 ³	8708 10 ³
1250											12164 10 ³	18676 10 ³
1600											20347 10 ³	31278 10 ³