

NH HRC Fuses

__NHG__B

Specifications

Class: gG/gL

Description: DIN square bodied, dual indication industrial fuses.

Construction: Steatite insulator, corrosion-proof (aluminum) metal parts with full-contact, silver-plated copper blades.

Sizes: DIN 000 to 4.

Selectivity Ratio: 1:1.6 up to 500Vac.



Ratings:

Volts: — 500Vac/250Vdc

— 690Vac/250Vdc

Amps: — 2-1250A

IR: — 120kA

Frequency: — 50Hz

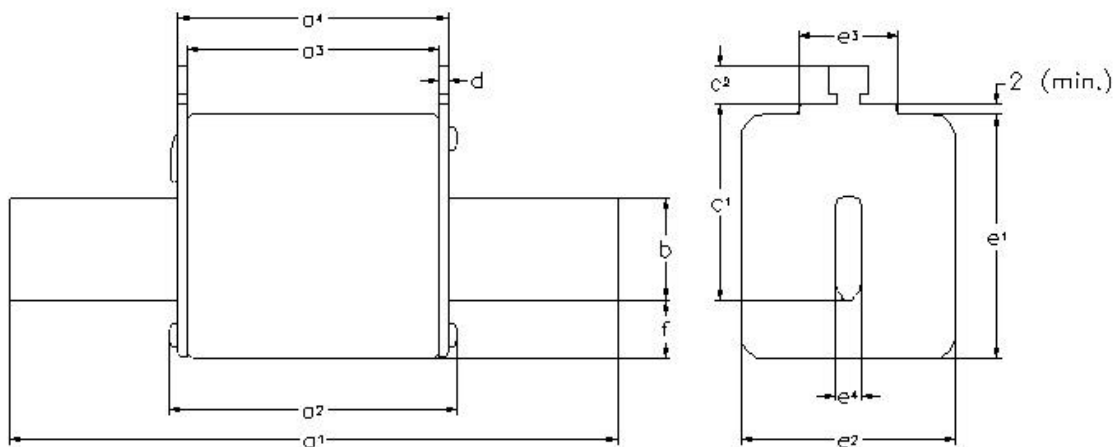
Operating Frequency: — 45-62Hz

Agency Information: IEC 60269, VDE0636, DIN 43620 Part 1 to 4, VDE Mark and CE.

Fuse Blocks	Size
SB00-D	000-00
SB1-D	1*, 1
SB2-D	02, 2, 03, 3

Dimensions (mm)

Fuse Size	a ¹	a ² (max)	a ³	a ⁴	b (nom)	c ¹ (± 8)	c ² (nom)	D (nom)	e ¹ (max)	e ² (max)	e ³ (max)	e ⁴ (nom)	f (max)
000	78.5 ± 1.5	54	45 ± 1.5	49 ± 1.5	15	35	10	2 ± 0.5	41	21	16	6	8
00	78.5 ± 1.5	54	45 ± 1.5	49 ± 1.5	15	35	11	7.0 ± 0.5	48	30	25	6	15
0	125 ± 2.5	68	62 +3/-1.5	68 +1.5/-3	15	35	11	2.5 ± 0.5	48	30	25	6	15
01	135 ± 2.5	75	62 ± 2.5	68 ± 2.5	15	40	11	2.5 ± 0.5	48	30	25	6	15
1	135 ± 2.5	75	62 ± 2.5	68 ± 2.5	20	40	11	2.5 ± 0.5	53	52	25	6	15
02	150 ± 2.5	75	62 ± 2.5	68 ± 2.5	20	48	11	2.5 ± 0.5	53	52	25	6	15
2	150 ± 2.5	75	62 ± 2.5	68 ± 2.5	25	48	11	2.5 ± 0.5	61	60	25	6	15
03	150 ± 3	75	62 ± 2.5	68 ± 2.5	25	60	11	2.5 ± 0.5	61	60	25	6	15
3	150 ± 3	75	62 ± 2.5	68 ± 2.5	32	60	11	3.0 ± 0.5	75	70	25	6	18
4	200	84	80	90	50	85	11	3	120	87	—	8	30



NH HRC Fuses

500Vac / 250Vdc	Size	Rated Current (Amps)	gG/gL Dual Indicator Voltage Conducting Metal Gripping Lugs	Carton Quantity	
	000	2	2NHG00B	3	
		4	4NHG00B	3	
		6	6NHG00B	3	
		10	10NHG00B	3	
		16	16NHG00B	3	
		20	20NHG00B	3	
		25	25NHG00B	3	
		32	32NHG00B	3	
		35	35NHG00B	3	
		40	40NHG00B	3	
		50	50NHG00B	3	
		63	63NHG00B	3	
		80	80NHG00B	3	
		100	100NHG00B	3	
	00	125	125NHG00B	3	
		160	160NHG00B	3	
		10	10NHGOB	3	
		16	16NHGOB	3	
		20	20NHGOB	3	
		25	25NHGOB	3	
	0	32	32NHGOB	3	
		35	35NHGOB	3	
		40	40NHGOB	3	
		50	50NHGOB	3	
		63	63NHGOB	3	
		80	80NHGOB	3	
		100	100NHGOB	3	
		125	125NHGOB	3	
		160	160NHGOB	3	
		01	10	10NHG01B	3
			16	16NHG01B	3
			20	20NHG01B	3
			25	25NHG01B	3
			32	32NHG01B	3
	35		35NHG01B	3	
	40		40NHG01B	3	
	50		50NHG01B	3	
	63		63NHG01B	3	
	80		80NHG01B	3	
	100		100NHG01B	3	
	125		125NHG01B	3	
	160		160NHG01B	3	
	1		200	200NHG1B	3
		224	224NHG1B	3	
		250	250NHG1B	3	
		02	35	35NHG02B	3
			40	40NHG02B	3
			50	50NHG02B	3
	63		63NHG02B	3	
	80		80NHG02B	3	
	100		100NHG02B	3	
	2	125	125NHG02B	3	
		160	160NHG02B	3	
		200	200NHG02B	3	
		224	224NHG02B	3	
		250	250NHG02B	3	
		315	315NHG2B	3	
	03	355	355NHG2B	3	
		400	400NHG2B	3	
		400	400NHG03B	3	
	3	250	250NHG03B	3	
		315	315NHG03B	3	
		355	355NHG03B	3	
	4	400	400NHG03B	3	
		500	500NHG3B	3	
		630	630NHG3B	3	
	Single Indicator	500	500NHG4G	1	
		630	630NHG4G	1	
		800	800NHG4G	1	
	Slotted End Tags	1000	1000NHG4G	1	
		1250	1250NHG4G	1	



IEC & British Fuses