NH000 gG 50A/500V

Specifications

ETI Code	004181211
Description	NH000 gG 50A/500V
Class name	Fuse link
Type	NH
Size	NH000
Rated current (A)	50A
Rated AC voltage (V)	500V
Rated DC voltage (V)	250V
Characteristics	gG
Breaking capacity AC (kA)	120kA
Indicator	Combination fuse status indicator
Power dissipation (W)	4.9W
Operating joule integral (A2s)	32000
Prearcing joule integral (A2s)	8200
Application	For cable protection
Standards	IEC 60269-1,IEC 60269-2
efuse	1

Online product page

Other documentation

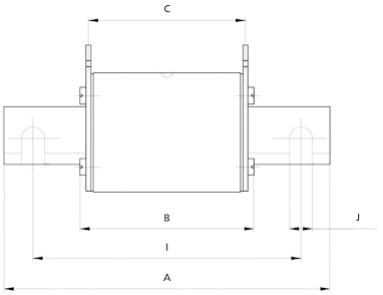
Technical data catalogue
Certificate
3D Model
2D File
Instruction manual
CE declaration
Eplan file

ETIM international clasification

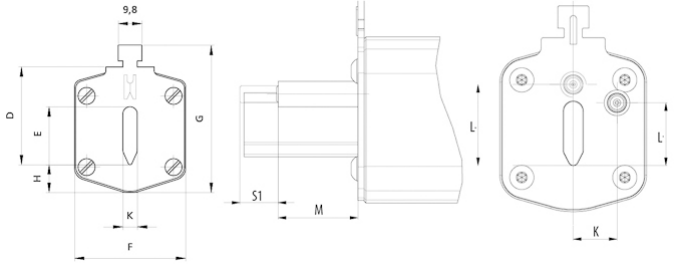
Classification	EC000055
Class name	Low Voltage HRC fuse
Construction size	NH000
Rated current	50
Rated voltage	500
Voltage type	AC
Rated switching capacity	120
Utilization category	gL/gG (cable protection/equipment protection)
Type of fuse status indicator	Combination fuse status indicator
Insulated metal gripping lugs (IMGL)	No

Dimension drawing

	A	B	C	D	E	F	G	H	I	J	K	
NV00C	79	53	47	35	15	21	52	7,5			6	kombi
NV00C I	79	53	47	35	15	21	52	7,5			6	kombi
NV00	79	53	47	35	15	28	56	12			6	kombi
NV00 I	79	53	47	35	15	28	56	12			6	kombi
NV0	125	68	65	35	15	28	56	12			6	kombi
NV1C	135	68	65	40	15	28	61	12			6	kombi
NV1C I	135	68	65	40	15	28	61	12			6	kombi
NV1	135	72	65	40	20	46	65	14			6	kombi
NV1 I	135	72	65	40	20	46	65	14			6	kombi
NV2C	150	72	65	48	20	46	73	14			6	kombi
NV2C I	150	72	65	48	20	46	73	14			6	kombi
NV2	150	72	65	48	26	54	73	14			6	kombi
NV2 I	150	72	65	48	26	54	73	14			6	kombi
NV3C	150	72	65	60	26	54	84	14			6	kombi
NV3	150	72	65	60	33	65	84	14			6	kombi
NV4	200	75	66	87	50	100	121	24	150	16	8	
NV4a	200	99	87	85	50	95	121	27			6	
NV4a SI*	200	99	87	85	50	95	121	27			6	
NV1/1000V	155	90	87	40	20	45	59	9			6	



	Striker pin			
	K	L	M	S1
00C	0	20.7	16.7	7.5
00	0	20.7	16.7	7.5
1	13.7	19.7	25	12
2	16.2	27.4	25	12
3	17	35.6	25	12
4a	24	49	25	12



Cut-off current characteristics