

NH1C 80A/440V DC



Specifications

ETI Code	004110226
Description	NH1C 80A/440V DC
Class name	Fuse link
fuse type	NH
Size	NH1C
Rated current (A)	80A
Rated DC voltage (V)	440V
Characteristics	gR
L/R (ms)	20ms
Breaking capacity DC (kA)	50kA
Application	Fuse link for DC application
Indicator	Top fuse status indicator
Power dissipation (W)	11.7W
Operating joule integral (A2s)	8406
Prearcing joule integral (A2s)	4670
Standards	IEC 60269-2
efuse	1

Online product page 

Other documentation



Technical data catalogue

3D Model

2D File

Instruction manual

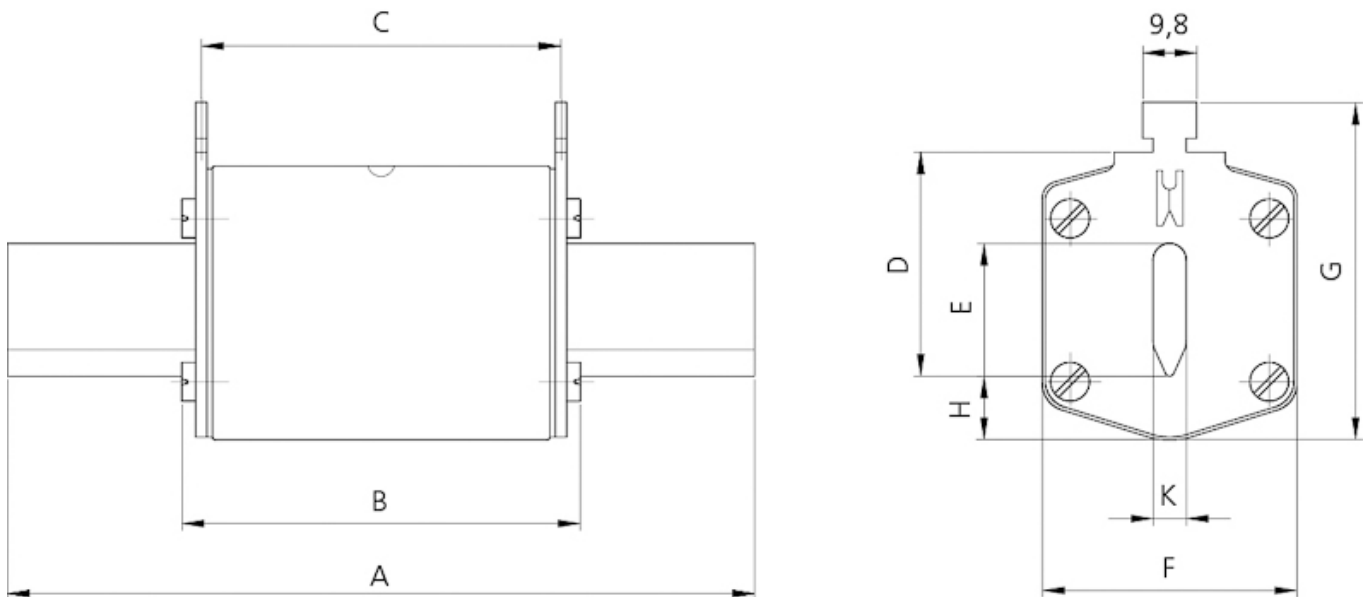
CE declaration

Eplan file

ETIM international clasification

Classification	EC000055
Class name	Low Voltage HRC fuse
Construction size	NH1C
Rated current	80
Rated voltage	440
Voltage type	DC
Rated switching capacity	50
Utilization category	gR (general purpose semiconductor protection)
Type of fuse status indicator	Top fuse status indicator
Insulated metal gripping lugs (IMGL)	

Dimension drawing



type	dimensions [mm]								
	A	B	C	D	E	F	G	H	K
00 C	79	53	47	35	15	21	52	7,5	6
00	79	53	47	35	15	28	56	12	6
1 C	135	68	65	40	15	28	61	12	6
1	135	72	65	40	20	46	65	14	6