



NH1 aM 80A/690V

Fuse link

ETI Code:	004184421
Fuse type:	NH
Size:	NH1
Rated current:	80 A
Time-Current Characteristic:	aM
Indicator:	Combination fuse status indicator
Rated AC voltage:	690 V
Breaking capacity AC:	100 kA
Power dissipation:	5.4 W
Prearcing joule integral (A2s):	14,300
Operating joule integral (A2s):	65,500
Standards:	VDE 0636-2011
Application:	For relays, contactors and motors protection in case of short-circuit

[Online product page](#)

Documents



TECHNICAL DATA CATALOG



INSTRUCTION MANUAL



CE DECLARATION



CERTIFICATE



2D FILE



3D FILE



EPLAN FILE

ETIM

Rated switching capacity AC	100 kA
Voltage type	AC
Fuse construction type according to IEC 60269	NH1
Rated voltage AC	690
Power loss at rated current	5.4 W
Type of fuse status indicator	Combination fuse status indicator
Rated current	80 A
Utilization category	aM (switchgear protection)

Logistics

Product

EAN code for a single product	5904722950030
Net weight of the product	420 g
Net width	46 mm
Net height	135.6 mm
Net depth	64.5 mm
Stock unit of measure	pcs

Basic Packaging

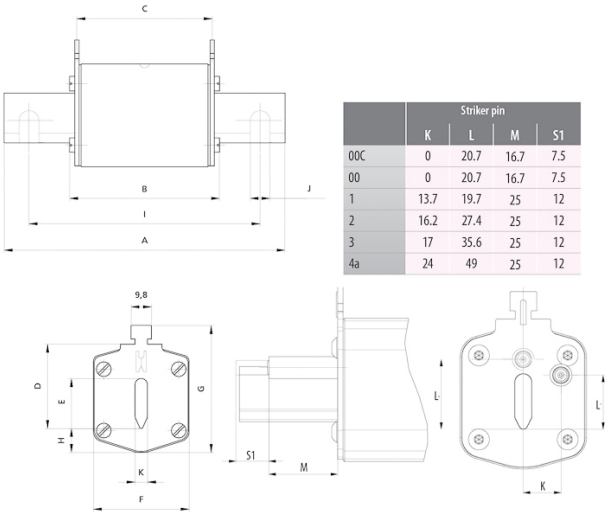
Basic packaging quantity	3 pcs
EAN code for a basic packaging	3838895339939
Basic packaging weight	1.33 kg
Basic Packaging Dimensions Height	0.069 m
Basic Packaging Dimensions Width	0.142 m
Basic Packaging Dimensions Depth	0.142 m
Basic packaging volume	0.001 m³

Transport Packaging

Transport packaging quantity	24 pcs
EAN code for a transport packaging	3838895339946
Transport packaging weight	10.99 kg
Transport Packaging Dimensions Height	0.255 m
Transport Packaging Dimensions Width	0.295 m
Transport Packaging Dimensions Depth	0.235 m
Transport packaging volume	0.018 m³
Pallet quantity	1,248 pcs
Customs tariff	85361090

Dimension

	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	



Energy characteristic

