

BATTERIESICHERUNGEN

BATTERY FUSES



10,3 x 38 mm



Spannung Voltage	550 V	Strom Current	2 A – 25 A	Ausschaltvermögen Breaking capacity	30.000 A
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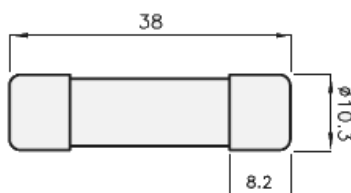


Norm gemäß / Standard according to:	IEC 60269
Aufbau / Construction:	rechteckig / rectangular Keramikkörper / Ceramic casing
Anwendung / Application:	Batteriespeicher- & USV-Systeme; E-Mobilität / Battery storage- & UPS Systems; E-mobility
Zeitkonstante / Time constant:	L/R = 10 ms
Anschluss / Connection:	Metall-Kontaktmesser / Metal-Contact blades

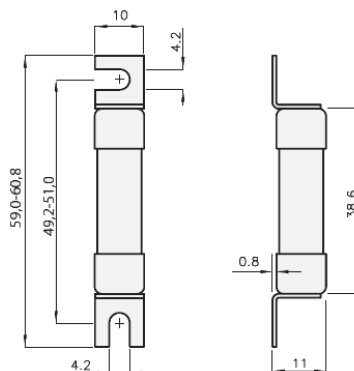
Bemessungswerte / Ratings:

Art. No.	Größe / Size	I _N	U _N [V]	I _{BC} [kA]	P _d [W]	P _d (@0,7xI _N) [W]	I ² t _{pre-arcing} [A ² s]	I ² t _{operating} [A ² s]
BATT1038.0550.002	10x38	2 A	550	30	1,12	0,47	1,1	1,8
BATT1038.0550.004	10x38	4 A	550	30	1,25	0,52	3,0	7,8
BATT1038.0550.006	10x38	6 A	550	30	1,75	0,73	14,1	27,3
BATT1038.0550.008	10x38	8 A	550	30	1,9	0,8	25,1	53,4
BATT1038.0550.010	10x38	10 A	550	30	2,4	0,97	8,0	18,8
BATT1038.0550.012	10x38	12 A	550	30	1,9	0,8	18,5	41,5
BATT1038.0550.016	10x38	16 A	550	30	2,6	1,1	42	88
BATT1038.0550.020	10x38	20 A	550	30	3,2	1,3	86	166
BATT1038.0550.025	10x38	25 A	550	30	4,1	1,65	140	270

Maße / Dimensions [mm]:



Auf Anfrage erhältlich: SU-Kontakte / Available on request: SU contacts



10,3 x 38 mm

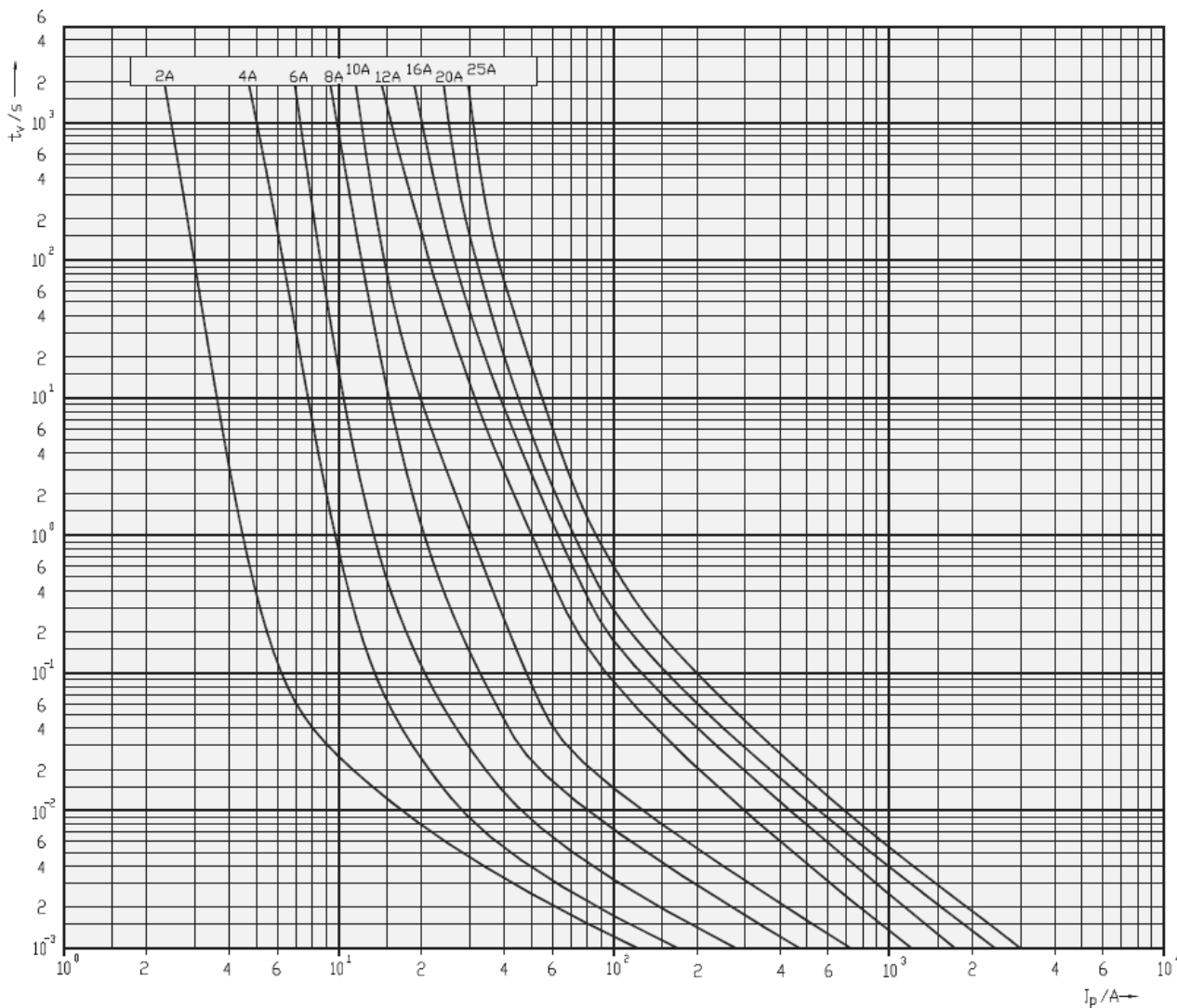


Spannung 550 V
 Voltage

Strom 2 A – 25 A
 Current

Ausschaltvermögen 30.000 A
 Breaking capacity

Strom-Zeit-Kennlinie / Time-Current-characteristics:



10,3 x 38 mm



Spannung Voltage	800 V	Strom Current	2 A – 16 A	Ausschaltvermögen Breaking capacity	30.000 A
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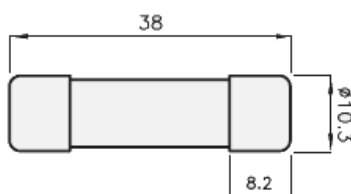


Norm gemäß / Standard according to:	IEC 60269
Aufbau / Construction:	rechteckig / rectangular Keramikkörper / Ceramic casing
Anwendung / Application:	Batteriespeicher- & USV-Systeme; E-Mobilität / Battery storage- & UPS Systems; E-mobility
Zeitkonstante / Time constant:	L/R = 10 ms
Anschluss / Connection:	Metall-Kontaktmesser / Metal-Contact blades

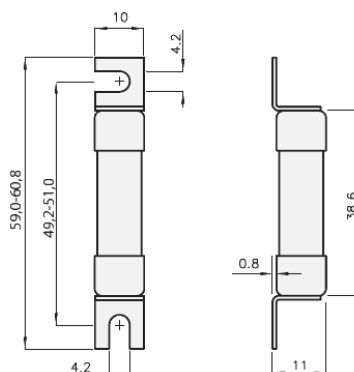
Bemessungswerte / Ratings:

Art. No.	Größe / Size	I_N	U_N [V]	I_{BC} [kA]	P_d [W]	P_d (@ $0,7 \times I_N$) [W]	$I^2t_{pre-arcing}$ [A ² s]	$I^2t_{operating}$ [A ² s]
BATT1038.0800.002	10x38	2 A	800	30	1,12	0,47	1,2	1,6
BATT1038.0800.004	10x38	4 A	800	30	1,25	0,52	3,6	8,9
BATT1038.0800.006	10x38	6 A	800	30	1,75	0,73	9,5	27,2
BATT1038.0800.008	10x38	8 A	800	30	1,9	0,8	27,3	65,8
BATT1038.0800.010	10x38	10 A	800	30	2,4	0,97	8,2	26,6
BATT1038.0800.012	10x38	12 A	800	30	1,9	0,8	20,6	54,6
BATT1038.0800.016	10x38	16 A	800	30	2,6	1,1	44,4	109,3

Maße / Dimensions [mm]:



Auf Anfrage erhältlich: SU-Kontakte / Available on request: SU contacts



10,3 x 38 mm

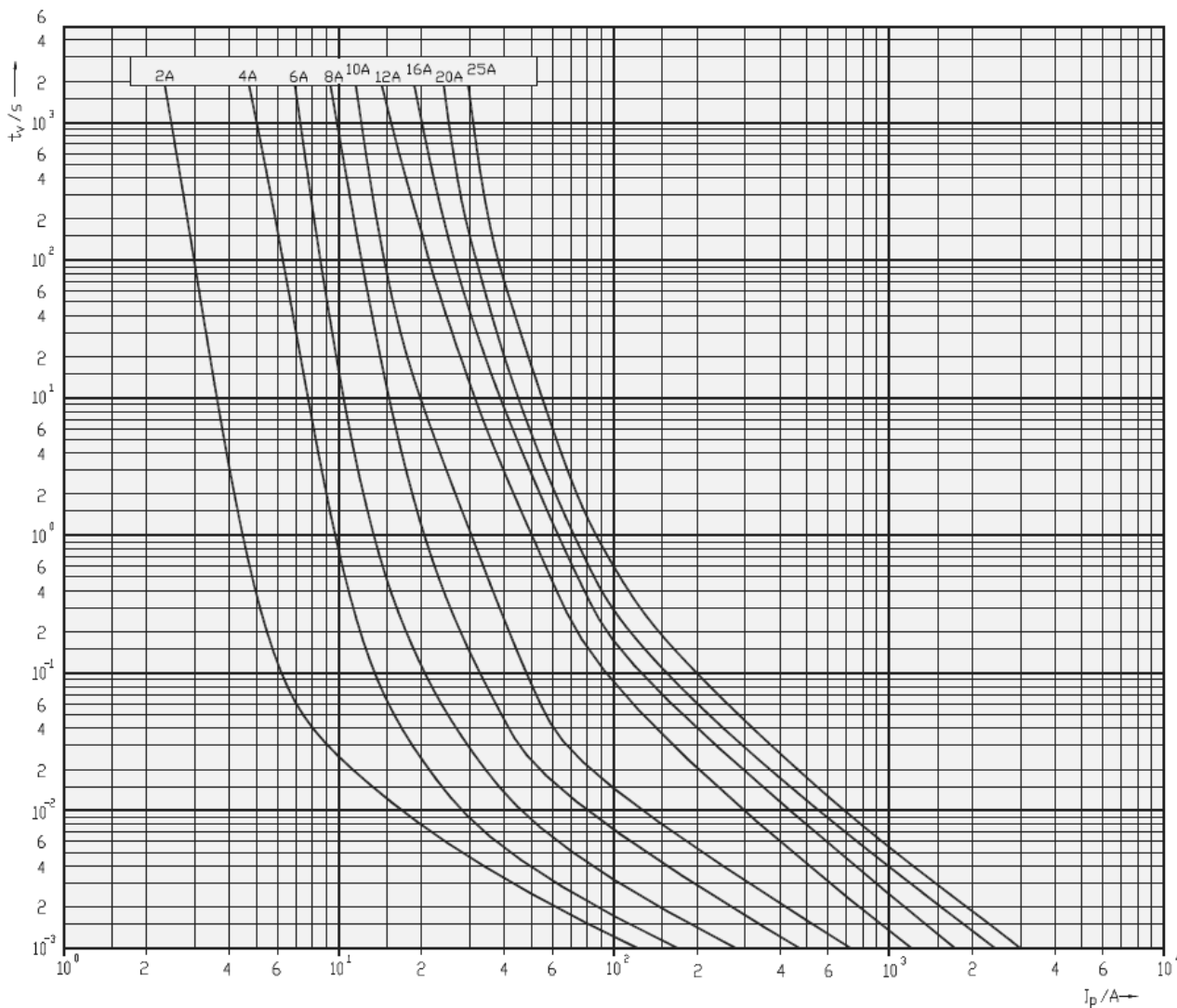


Spannung 800 V
 Voltage

Strom 2 A – 16 A
 Current

Ausschaltvermögen 30.000 A
 Breaking capacity

Strom-Zeit-Kennlinie / Time-Current-characteristics:



14,3 x 51 mm



Spannung Voltage	800 V	Strom Current	16 A – 36 A	Ausschaltvermögen Breaking capacity	30.000 A
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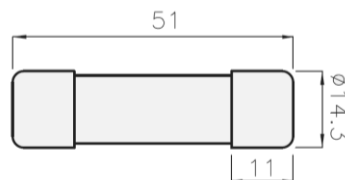


Norm gemäß / Standard according to:	IEC 60269
Aufbau / Construction:	rechteckig / rectangular Keramikkörper / Ceramic casing
Anwendung / Application:	Batteriespeicher- & USV-Systeme; E-Mobilität / Battery storage- & UPS Systems; E-mobility
Zeitkonstante / Time constant:	L/R = 10 ms
Anschluss / Connection:	Metall-Kontaktmesser / Metal-Contact blades

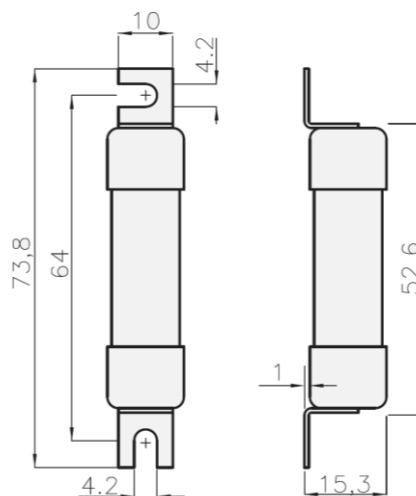
Bemessungswerte / Ratings:

Art. No.	Größe / Size	I _N	U _N [V]	I _{BC} [kA]	P _d [W]	P _d (@0,7xI _N) [W]	I ² t _{pre-arcing} [A ² s]	I ² t _{operating} [A ² s]
BATT1451.0800.016	14x51	16 A	800	30	3,1	1,4	37	136
BATT1451.0800.020	14x51	20 A	800	30	3,2	1,5	80	284
BATT1451.0800.025	14x51	25 A	800	30	4	2	128	438
BATT1451.0800.032	14x51	32 A	800	30	5,1	2,1	296	1.050
BATT1451.0800.036	14x51	36 A	800	30	5,6	2,3	370	1.160

Maße / Dimensions [mm]:



Auf Anfrage erhältlich: SU-Kontakte / Available on request: SU contacts



14,3 x 51 mm

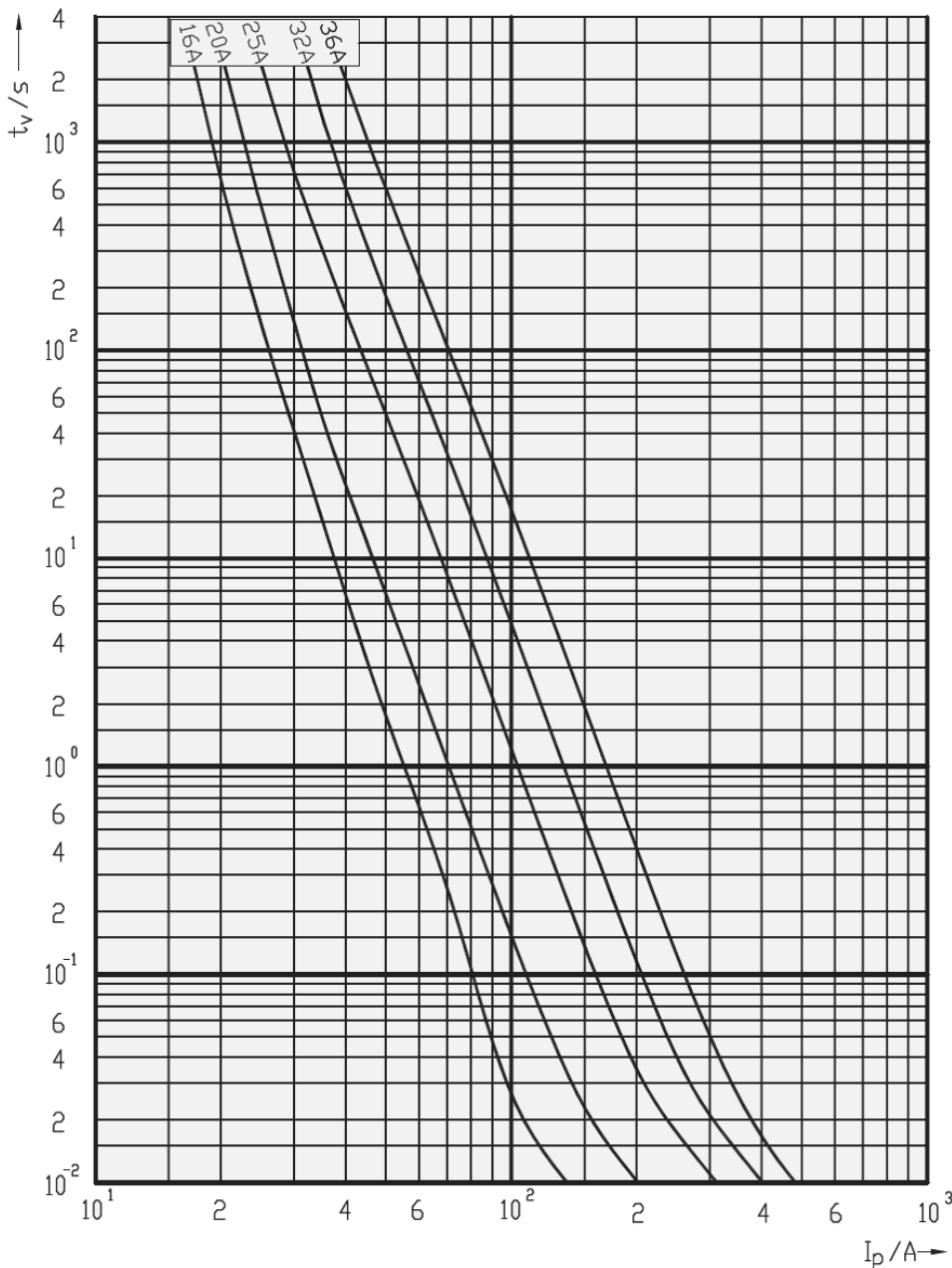


Spannung **800 V**
Voltage

Strom **16 A – 36 A**
Current

Ausschaltvermögen **30.000 A**
Breaking capacity

Strom-Zeit-Kennlinie / Time-Current-characteristics:



NH00L, NH00C, NH00, NH1C, NH1



Spannung Voltage	80 V	Strom Current	20 A – 250 A	Ausschaltvermögen Breaking capacity	30.000 – 50.000 A
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Norm gemäß / Standard according to:

IEC 60269

Aufbau / Construction:

rechteckig / rectangular
Keramikkörper / Ceramic casing

Anwendung / Application:

Batteriespeicher- & USV- Systeme; E-Mobilität /
Battery storage- & UPS- Systems; E-mobility

Zeitkonstante / Time constant:

L/R = 10 ms

Anschluss / Connection:

Metall-Kontaktmesser / Metal-Contact blades

Bemessungswerte / Ratings:

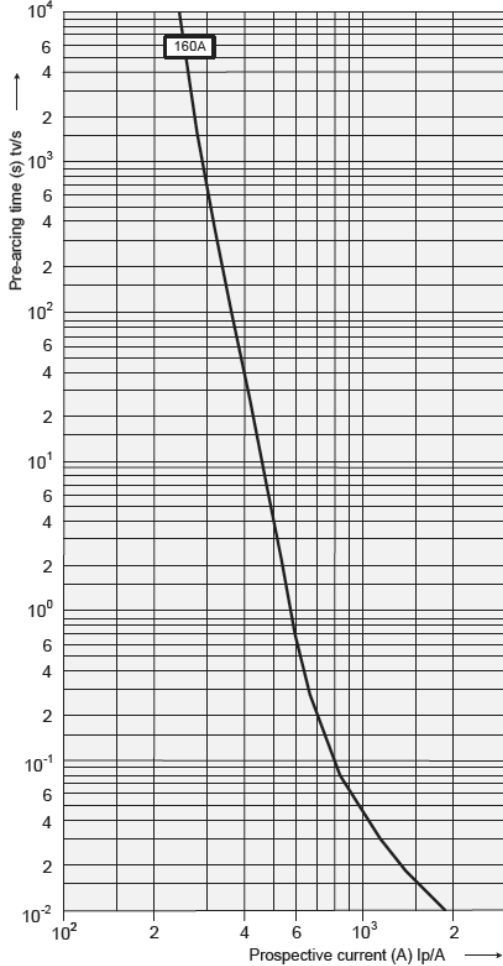
Art. No.	Größe / Size	I_N	U_N [V]	I_{BC} [kA]	P_d [W]	P_d (@0,7xI _N) [W]	$I^2t_{pre-arcing}$ [A ² s]	$I^2t_{operating}$ [A ² s]
BATT00L.0080.160	NH00L	160 A	80	30	15,5	–	27.000	30.000
BATT00C.0080.020	NH00C	20 A	80	50	4,6	2	360	414
BATT00C.0080.025	NH00C	25 A	80	50	5,8	2,6	710	817
BATT00C.0080.032	NH00C	32 A	80	50	6,6	3	920	1.058
BATT00C.0080.040	NH00C	40 A	80	50	9,4	4,2	1.440	1.656
BATT00C.0080.050	NH00C	50 A	80	50	11,1	5	2.820	3.243
BATT00.0080.063	NH00	63 A	80	50	11,7	5,2	4.160	4.784
BATT00.0080.080	NH00	80 A	80	50	10,4	4,7	4.670	5.371
BATT00.0080.100	NH00	100 A	80	50	11,1	5	9.360	10.764
BATT00.0080.125	NH00	125 A	80	50	13,4	6	14.750	16.963
BATT00.0080.160	NH00	160 A	80	50	15,5	7	27.880	32.062
BATT1C.0080.020	NH1C	20 A	80	50	6,3	2,8	360	414
BATT1C.0080.025	NH1C	25 A	80	50	7,3	3,3	710	817
BATT1C.0080.032	NH1C	32 A	80	50	9	4	920	1.058
BATT1C.0080.040	NH1C	40 A	80	50	11,2	5	1.440	1.656
BATT1C.0080.050	NH1C	50 A	80	50	14,5	6,5	2.820	3.243
BATT1C.0080.063	NH1C	63 A	80	50	16,8	7,5	4.160	4.784
BATT1C.0080.080	NH1C	80 A	80	50	11,4	5,1	4.670	5.371
BATT1C.0080.100	NH1C	100 A	80	50	12	5,4	9.360	10.764
BATT1C.0080.125	NH1C	125 A	80	50	14,8	6,6	14.750	16.963
BATT1C.0080.160	NH1C	160 A	80	50	17,6	7,9	27.880	32.062
BATT01.0080.200	NH1	200 A	80	50	26,6	11,9	41.990	48.289
BATT01.0080.250	NH1	250 A	80	50	31	13,9	81.000	93.150

**NH000L, NH00C,
 NH00, NH1C, NH1**

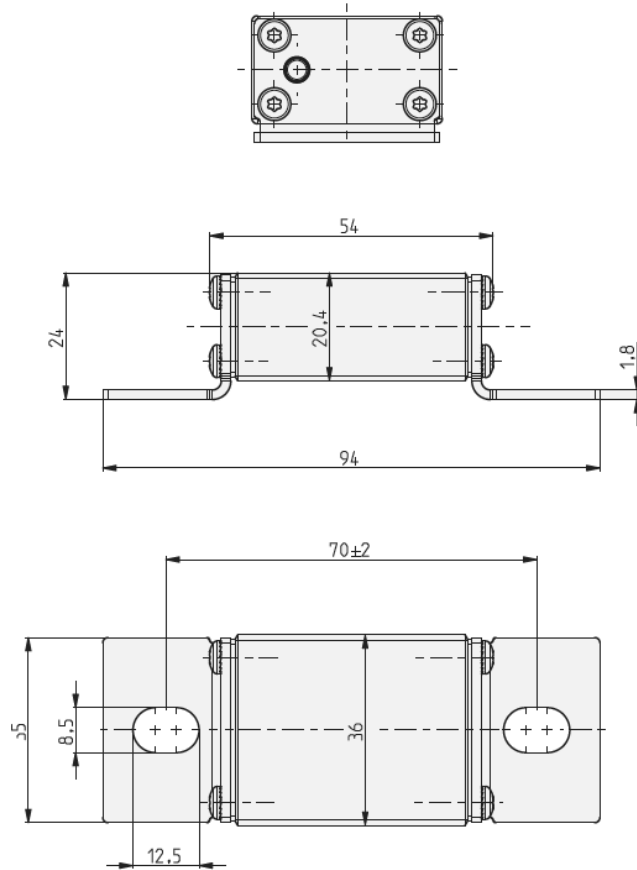


Spannung Voltage	80 V	Strom Current	20 A – 250 A	Ausschaltvermögen Breaking capacity	30.000 – 50.000 A
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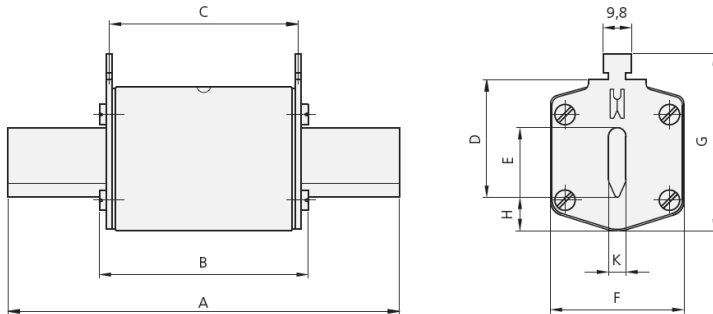
Strom-Zeit-Kennlinie / Time-current Curve NH000L:



Maße / Dimensions [mm] NH000L:



Maße / Dimensions [mm] NH00C, NH00, NH1C, NH1:



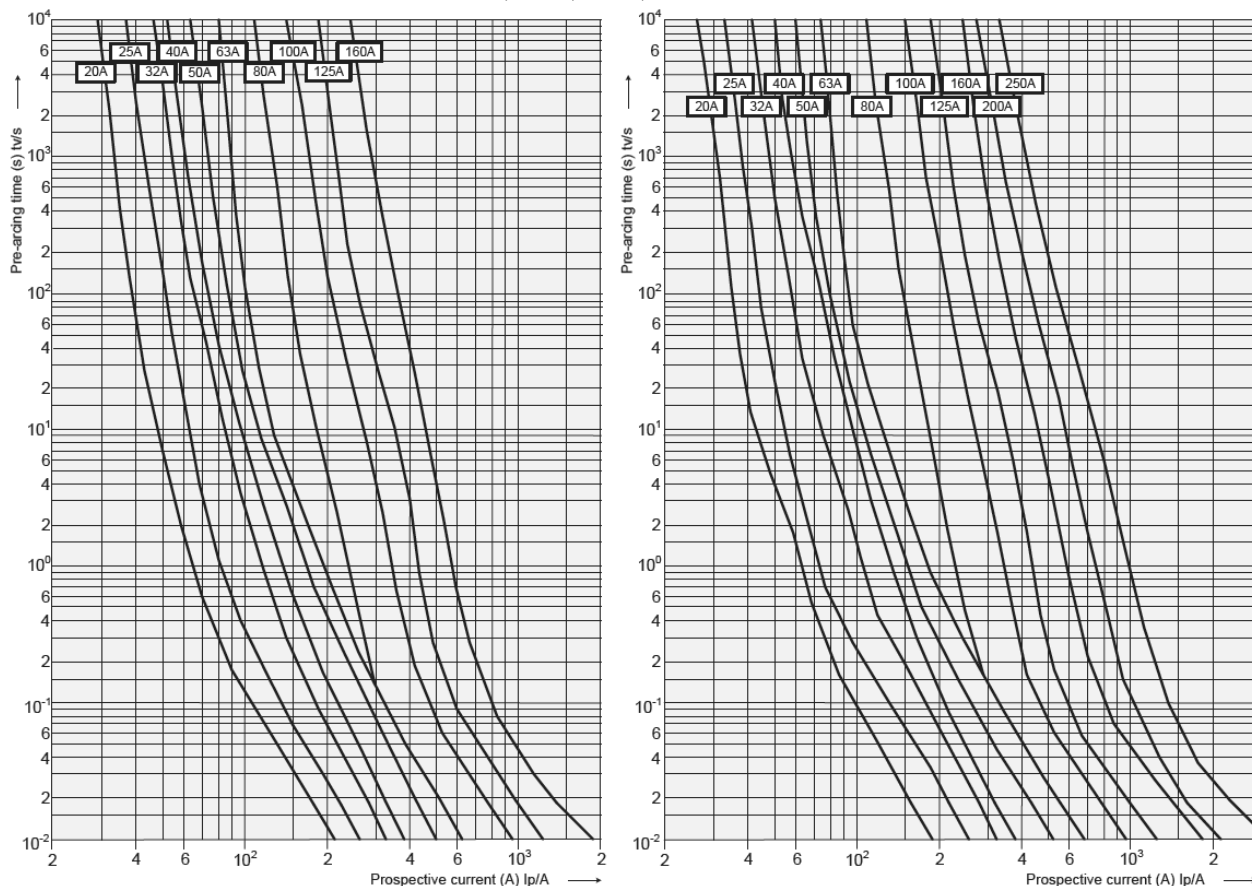
	A	B	C	D	E	F	G	H	K
00 C	79	53	47	35	15	21	52	7,5	6
00	79	53	47	35	15	28	56	12	6
1 C	135	68	65	40	15	28	61	12	6
1	135	72	65	40	20	46	65	14	6

**NH000L, NH00C,
 NH00, NH1C, NH1**



Spannung Voltage	80 V	Strom Current	20 A – 250 A	Ausschaltvermögen Breaking capacity	30.000 – 50.000 A
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Strom-Zeit-Kennlinie / Time-current Curve NH00C, NH00, NH1C, NH1:



NH00 – NH1C



Spannung Voltage	440 V	Strom Current	32 A – 160 A	Ausschaltvermögen Breaking capacity	30.000 A
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Norm gemäß / Standard according to:

IEC 60269

Aufbau / Construction:

rechteckig / rectangular
Keramikkörper / Ceramic casing

Anwendung / Application:

Batteriespeicher- & USV- Systeme; E-Mobilität /
Battery storage- & UPS- Systems; E-mobility

Zeitkonstante / Time constant:

L/R = 10 ms

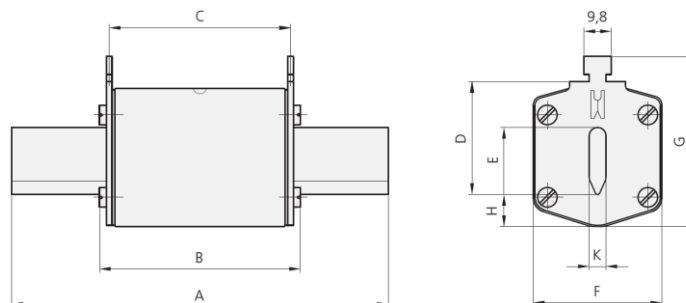
Anschluss / Connection:

Metall-Kontaktmesser / Metal-Contact blades

Bemessungswerte / Ratings:

Art. No.	Größe / Size	I_N	U_N [V]	I_{BC} [kA]	P_d (@ $0,7 \times I_N$) [W]	$I^2t_{pre-arcing}$ [A ² s]	$I^2t_{operating}$ [A ² s]
BATT00.0440.032	NH00	32 A	440	30	3	920	1.656
BATT00.0440.040	NH00	40 A	440	30	4,2	1.440	2.592
BATT00.0440.050	NH00	50 A	440	30	5	2.820	5.076
BATT00.0440.063	NH00	63 A	440	30	5,2	4.160	7.488
BATT00.0440.080	NH00	80 A	440	30	4,7	4.670	8.406
BATT00.0440.100	NH00	100 A	440	30	5	9.360	16.848
BATT1C.0440.020	NH1C	20 A	440	30	2,8	360	648
BATT1C.0440.025	NH1C	25 A	440	30	3,3	710	1.278
BATT1C.0440.032	NH1C	32 A	440	30	4	920	1.656
BATT1C.0440.040	NH1C	40 A	440	30	5	1.440	2.592
BATT1C.0440.050	NH1C	50 A	440	30	6,5	2.820	5.076
BATT1C.0440.063	NH1C	63 A	440	30	7,5	4.160	7.488
BATT1C.0440.080	NH1C	80 A	440	30	5,1	4.670	8.406
BATT1C.0440.100	NH1C	100 A	440	30	5,4	9.360	16.848
BATT1C.0440.125	NH1C	125 A	440	30	6,6	14.750	26.550
BATT1C.0440.160	NH1C	160 A	440	30	7,9	27.880	50.184

Maße / Dimensions [mm]:



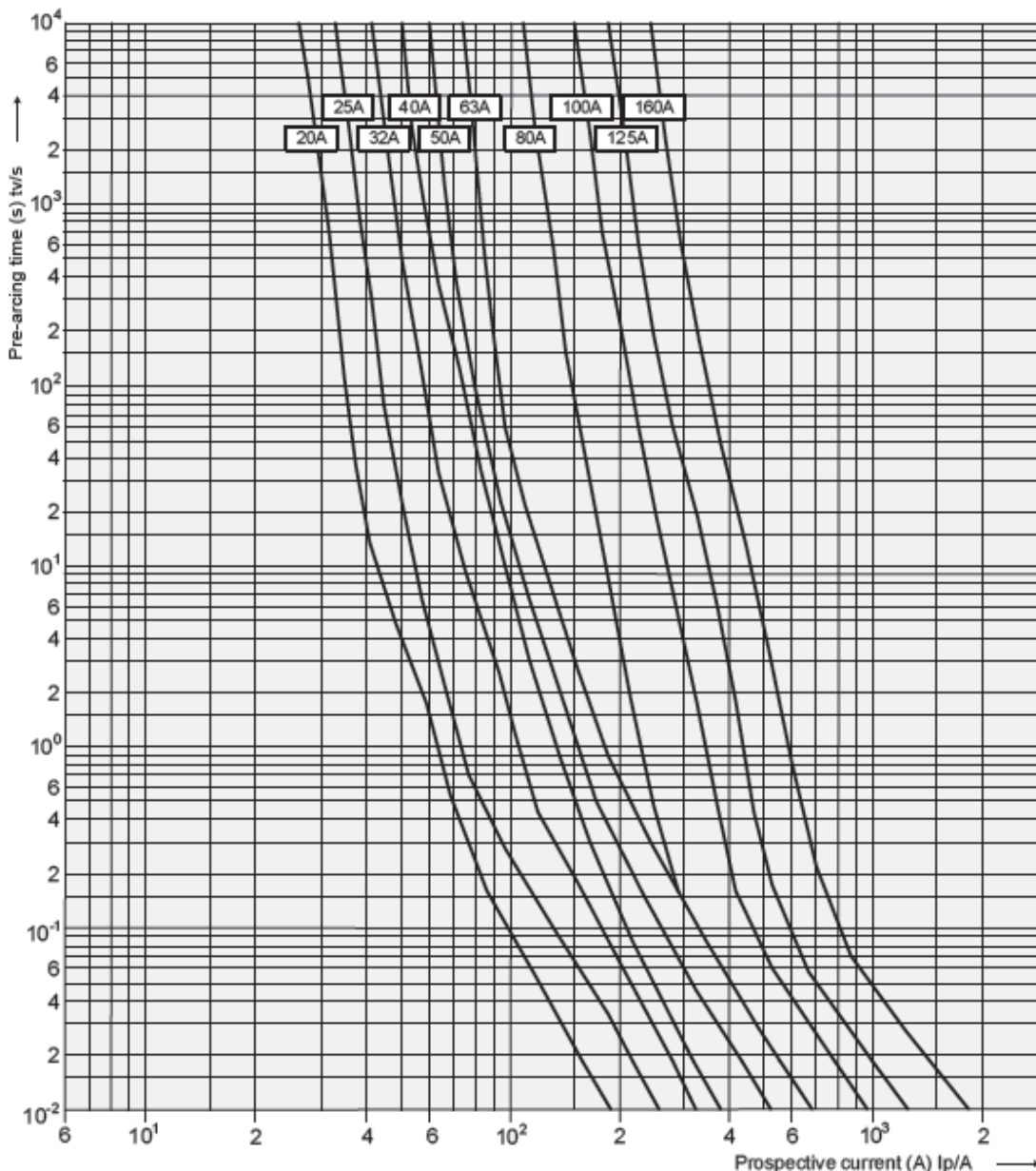
	A	B	C	D	E	F	G	H	K
00	79	53	47	35	15	28	56	12	6
1C	135	68	65	40	15	28	61	12	6

NH00 – NH1C



Spannung Voltage	440 V	Strom Current	32 A – 160 A	Ausschaltvermögen Breaking capacity	30.000 A
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Strom-Zeit-Kennlinie / Time-current Curve



NH1 – NH3



Spannung Voltage	550 V	Strom Current	40 A – 630 A	Ausschaltvermögen Breaking capacity	30.000 A
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Norm gemäß / Standard according to:	IEC 60269
Aufbau / Construction:	rechteckig / rectangular Keramikkörper / Ceramic casing
Anwendung / Application:	Batteriespeicher- & USV- Systeme; E-Mobilität / Battery storage- & UPS- Systems; E-mobility
Zeitkonstante / Time constant:	L/R = 10 ms
Anschluss / Connection:	Metall-Kontaktmesser / Metal-Contact blades

Bemessungswerte / Ratings:

Art. No.	Größe / Size	I _N	U _N [V]	I _{BC} [kA]	P _d (@0,7xI _N) [W]	I ² t _{pre-arcing} [A ² s]	I ² t _{operating} [A ² s]
BATT01.0550.040	NH1	40 A	550	30	2,7	250	833
BATT01.0550.050	NH1	50 A	550	30	3,1	449	1.495
BATT01.0550.063	NH1	63 A	550	30	4	700	2.331
BATT01.0550.080	NH1	80 A	550	30	5,4	1.200	3.996
BATT01.0550.100	NH1	100 A	550	30	6,7	1.650	5.495
BATT01.0550.125	NH1	125 A	550	30	9	2.200	7.326
BATT01.0550.160	NH1	160 A	550	30	11,7	4.300	14.319
BATT01.0550.200	NH1	200 A	550	30	14,4	8.500	28.305
BATT01.0550.224	NH1	224 A	550	30	16,6	10.000	33.300
BATT01.0550.250	NH1	250 A	550	30	19,3	15.000	50.000
BATT02.0550.125	NH2	125 A	550	30	9	2.200	10.296
BATT02.0550.160	NH2	160 A	550	30	11,7	4.300	20.124
BATT02.0550.200	NH2	200 A	550	30	14,4	8.500	39.780
BATT02.0550.224	NH2	224 A	550	30	16,6	10.000	46.800
BATT02.0550.250	NH2	250 A	550	30	19,3	15.000	70.200
BATT02.0550.315	NH2	315 A	550	30	26,6	20.000	93.600
BATT02.0550.350	NH2	350 A	550	30	30	28.000	131.040
BATT02.0550.400	NH2	400 A	550	30	34,2	32.000	150.000
BATT03.0550.250	NH3	250 A	550	30	19,3	15.000	65.550
BATT03.0550.315	NH3	315 A	550	30	26,6	20.000	87.400
BATT03.0550.350	NH3	350 A	550	30	30	28.000	122.360
BATT03.0550.400	NH3	400 A	550	30	34,2	32.000	139.840
BATT03.0550.425	NH3	425 A	550	30	37,8	40.000	174.800
BATT03.0550.500	NH3	500 A	550	30	49,5	44.000	192.280
BATT03.0550.630	NH3	630 A	550	30	72	80.000	350.000

Batteriesicherungen **BattXX.0550.000**

Battery fuses DC



NH1 – NH3

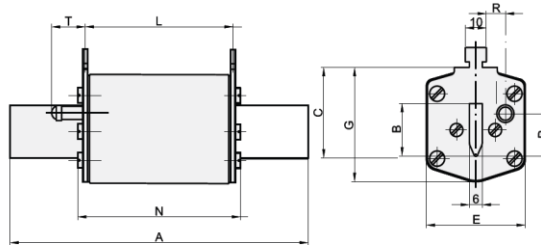


Spannung
Voltage **550 V**

Strom
Current **40 A – 630 A**

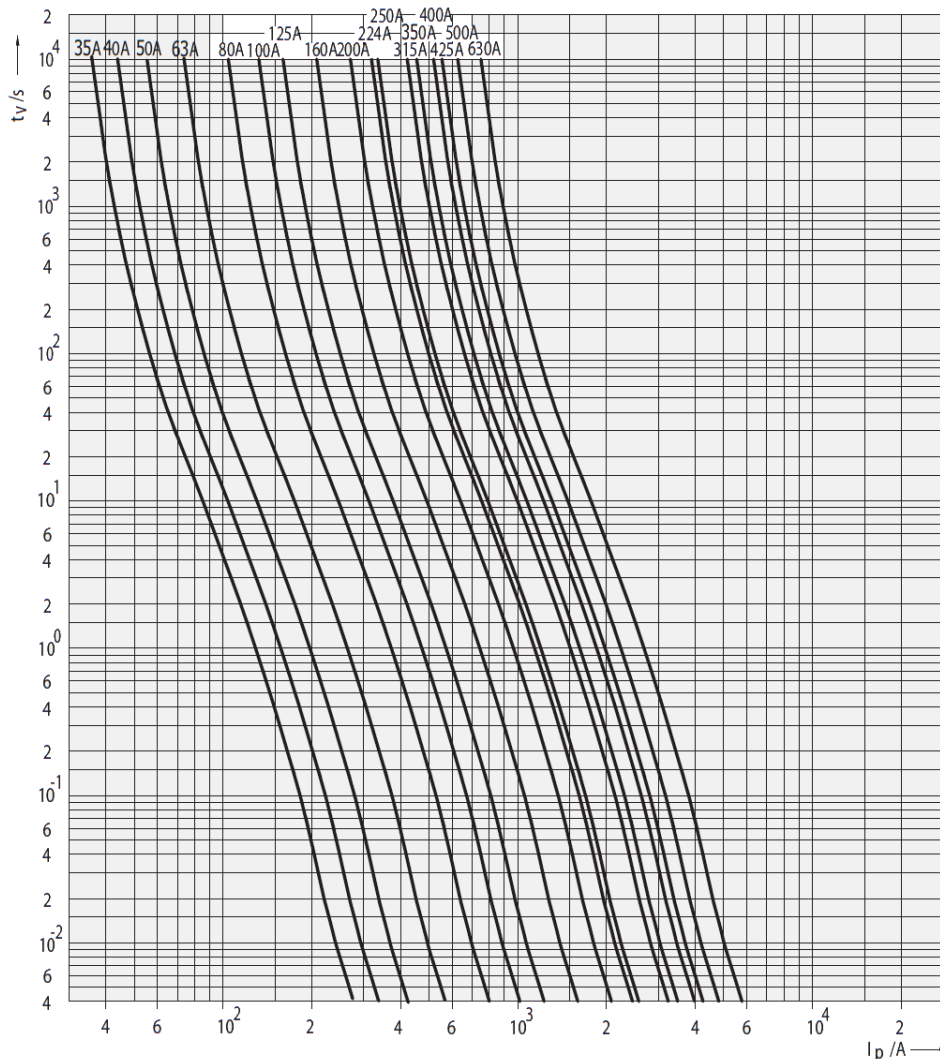
Ausschaltvermögen
Breaking capacity **30.000 A**

Maße / Dimensions [mm]:



	A	B	C	E	G	S	L	N	P	R	T
1	135	24	40	46	52	6	65	73	20,5	13,7	27,5
2	150	30	48	54	61	6	65	73	27,3	16,2	27,5
3	150	37	60	64	74	6	65	73	35,6	17	27,5

Strom-Zeit-Kennlinie / I-t-characteristics:



NH1, NH2, NH3



Spannung Voltage	700 V	Strom Current	40 A – 630 A	Ausschaltvermögen Breaking capacity	30.000 A
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Norm gemäß / Standard according to:	IEC 60269
Aufbau / Construction:	rechteckig / rectangular Keramikkörper / Ceramic casing
Anwendung / Application:	Batteriespeicher- & USV- Systeme; E-Mobilität / Battery storage- & UPS- Systems; E-mobility
Zeitkonstante / Time constant:	L/R = 10 ms
Anschluss / Connection:	Metall-Kontaktmesser / Metal-Contact blades

Bemessungswerte / Ratings:

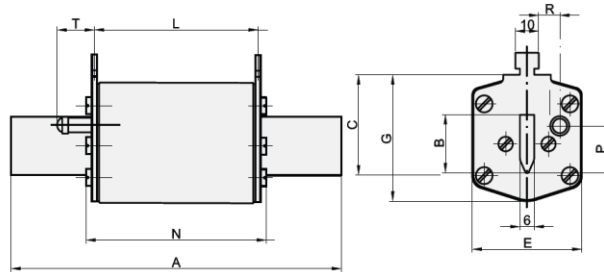
Art. No.	Größe / Size	I _N	U _N [V]	I _{BC} [kA]	P _d (@0,7xI _N) [W]	I ² t _{pre-arcing} [A ² s]	I ² t _{operating} [A ² s]
BATT01.0700.040	NH1	40 A	700	30	2,7	250	1.000
BATT01.0700.050	NH1	50 A	700	30	3,1	449	1.796
BATT01.0700.063	NH1	63 A	700	30	4	700	2.800
BATT01.0700.080	NH1	80 A	700	30	5,4	1.200	4.800
BATT01.0700.100	NH1	100 A	700	30	6,7	1.650	6.600
BATT01.0700.125	NH1	125 A	700	30	9	2.200	8.800
BATT01.0700.160	NH1	160 A	700	30	11,7	4.300	17.200
BATT01.0700.200	NH1	200 A	700	30	14,4	8.500	34.000
BATT01.0700.224	NH1	224 A	700	30	16,6	10.000	40.000
BATT01.0700.250	NH1	250 A	700	30	19,3	15.000	60.000
BATT02.0700.125	NH2	125 A	700	30	9	2.200	11.682
BATT02.0700.160	NH2	160 A	700	30	11,7	4.300	22.833
BATT02.0700.200	NH2	200 A	700	30	14,4	8.500	45.135
BATT02.0700.224	NH2	224 A	700	30	16,6	10.000	53.100
BATT02.0700.250	NH2	250 A	700	30	19,3	15.000	79.650
BATT02.0700.315	NH2	315 A	700	30	26,6	20.000	106.200
BATT02.0700.350	NH2	350 A	700	30	30	28.000	148.680
BATT02.0700.400	NH2	400 A	700	30	34,2	32.000	170.000
BATT03.0700.250	NH3	250 A	700	30	19,3	15.000	75.000
BATT03.0700.315	NH3	315 A	700	30	26,6	20.000	100.000
BATT03.0700.350	NH3	350 A	700	30	30	28.000	140.000
BATT03.0700.400	NH3	400 A	700	30	34,2	32.000	160.000
BATT03.0700.425	NH3	425 A	700	30	37,8	40.000	200.000
BATT03.0700.500	NH3	500 A	700	30	49,5	44.000	220.000
BATT03.0700.630	NH3	630 A	700	30	72	80.000	400.000

NH1, NH2, NH3



Spannung <i>Voltage</i>	700 V	Strom <i>Current</i>	40 A – 630 A	Ausschaltvermögen <i>Breaking capacity</i>	30.000 A
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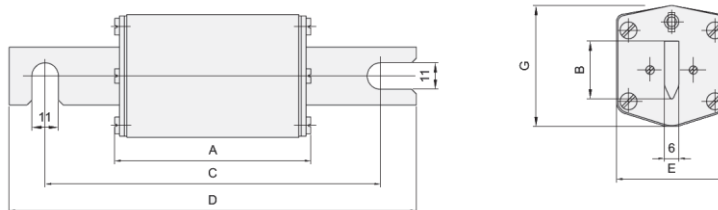
Maße / Dimensions [mm]:



	A	B	C	E	G	S	L	N	P	R	T
1	135	24	40	46	52	6	65	73	20,5	13,7	27,5
2	150	30	48	54	61	6	65	73	27,3	16,2	27,5
3	150	37	60	64	74	6	65	73	35,6	17	27,5

T = Schlagstift / *Striker indicator* – auf Anfrage erhältlich / *available on request*

Auf Anfrage erhältlich: / Available on request:



	A	B	C	D	E	G
1	72	24	110	140	46	51
2	72	30	110	140	54	59
3	72	37	110	140	64	70

NH1, NH2, NH3

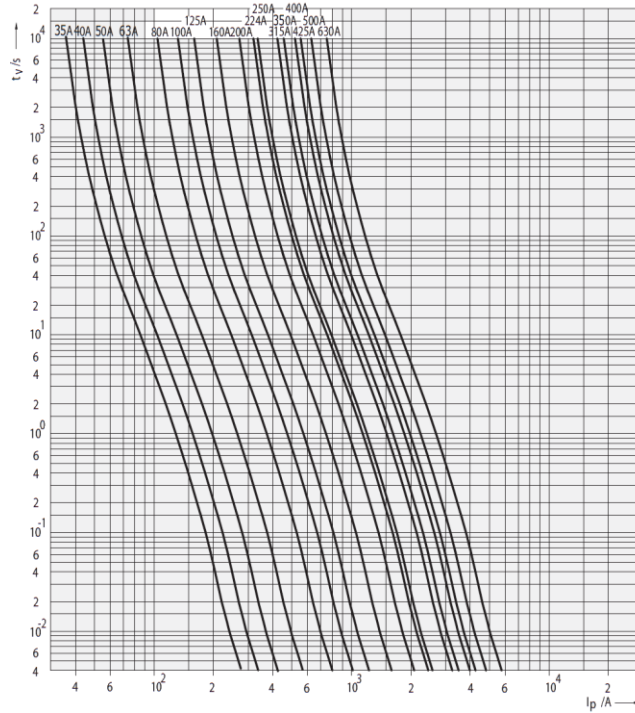


Spannung **700 V**
Voltage

Strom **40 A – 630 A**
Current

Ausschaltvermögen **30.000 A**
Breaking capacity

Strom-Zeit-Kennlinien Gr. 1, 2, 3 / I-t-characteristics size 1, 2, 3



NH1, NH2, NH3L



Spannung Voltage	800 V	Strom Current	40 A – 500 A	Ausschaltvermögen Breaking capacity	30.000 A
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Norm gemäß / Standard according to:	IEC 60269
Aufbau / Construction:	rechteckig / rectangular Keramikkörper / Ceramic casing
Anwendung / Application:	Batteriespeicher- & USV- Systeme; E-Mobilität / Battery storage- & UPS- Systems; E-mobility
Zeitkonstante / Time constant:	L/R = 10 ms
Anschluss / Connection:	Metall-Kontaktmesser / Metal-Contact blades

Bemessungswerte / Ratings:

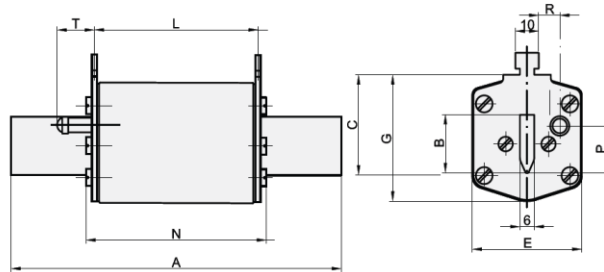
Art. No.	Größe / Size	I _N	U _N [V]	I _{BC} [kA]	P _d (@0,7xI _N) [W]	I ² t _{pre-arcing} [A ² s]	I ² t _{operating} [A ² s]
BATT01.0800.040	NH1	40 A	800	30	2,7	250	1.750
BATT01.0800.050	NH1	50 A	800	30	3,1	449	3.143
BATT01.0800.063	NH1	63 A	800	30	4	700	4.900
BATT01.0800.080	NH1	80 A	800	30	5,4	1.200	8.400
BATT01.0800.100	NH1	100 A	800	30	6,7	1.650	11.550
BATT01.0800.125	NH1	125 A	800	30	9	2.200	15.400
BATT01.0800.160	NH1	160 A	800	30	11,7	4.300	30.100
BATT01.0800.200	NH1	200 A	800	30	14,4	8.500	60.000
BATT02.0800.125	NH2	125 A	800	30	9	2.200	13.046
BATT02.0800.160	NH2	160 A	800	30	11,7	4.300	25.499
BATT02.0800.200	NH2	200 A	800	30	14,4	8.500	50.405
BATT02.0800.224	NH2	224 A	800	30	16,6	10.000	59.300
BATT02.0800.250	NH2	250 A	800	30	19,3	15.000	88.950
BATT02.0800.315	NH2	315 A	800	30	26,6	20.000	118.600
BATT02.0800.350	NH2	350 A	800	30	30	28.000	166.040
BATT02.0800.400	NH2	400 A	800	30	34,2	32.000	190.000
BATT3L.0800.500	NH3L	500 A	800	30	50	150.000	300.000

NH1, NH2, NH3L



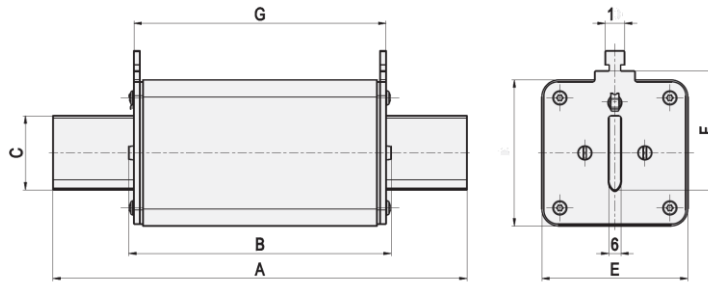
Spannung <i>Voltage</i>	800 V	Strom <i>Current</i>	40 A – 500 A	Ausschaltvermögen <i>Breaking capacity</i>	30.000 A
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Maße / Dimensions [mm]:



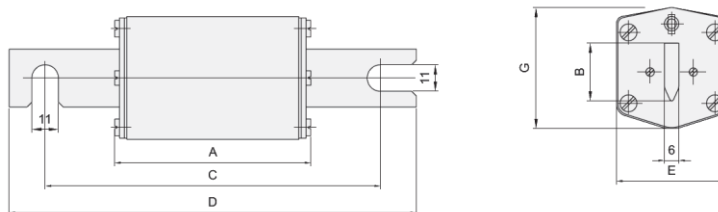
	A	B	C	E	G	S	L	N	P	R	T
1	135	24	40	46	52	6	65	73	20,5	13,7	27,5
2	150	30	48	54	61	6	65	73	27,3	16,2	27,5
3	150	37	60	64	74	6	65	73	35,6	17	27,5

T = Schlagstift / *Striker indicator* – auf Anfrage erhältlich / *available on request*



	A	B	C	D	E	F	G	H	J
3L	208	130	37	73	73	60	126	11	13

Auf Anfrage erhältlich: / Available on request:



	A	B	C	D	E	G
1	72	24	110	140	46	51
2	72	30	110	140	54	59
3	72	37	110	140	64	70

NH1, NH2, NH3L

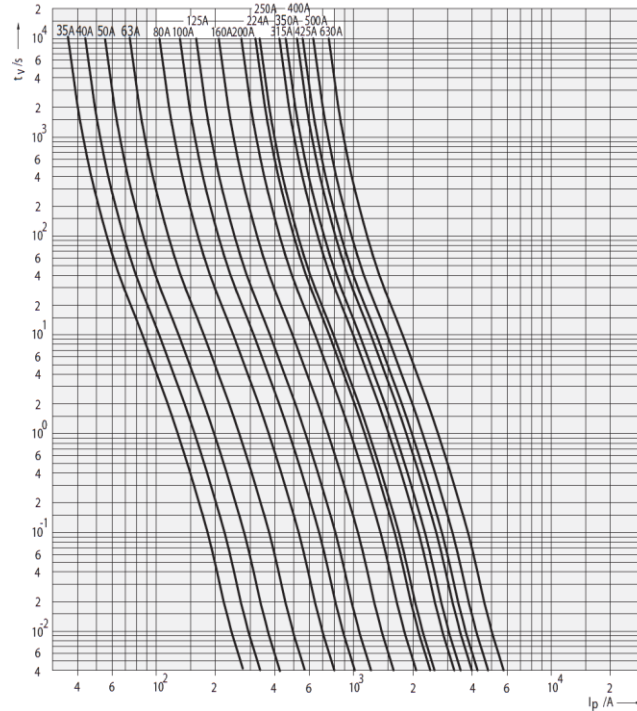


Spannung 800 V
Voltage

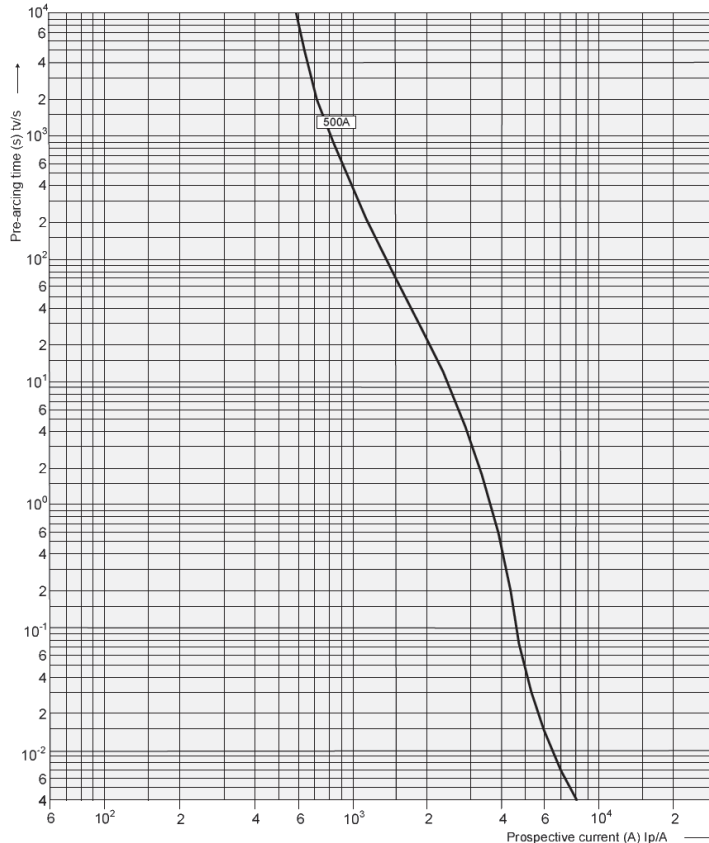
Strom 40 A – 500 A
Current

Ausschaltvermögen 30.000 A
Breaking capacity

Strom-Zeit-Kennlinien Gr. 1, 2, 3 / I-t-characteristics size 1, 2, 3



Strom-Zeit-Kennlinien Gr. 3L / I-t-characteristics size 3L



NH1XL, -2XL, -3L



Spannung <i>Voltage</i>	1500 V	Strom <i>Current</i>	50 A – 500 A	Ausschaltvermögen <i>Breaking capacity</i>	30.000 A
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Norm gemäß / <i>Standard according to:</i>	IEC 60269
Aufbau / <i>Construction:</i>	rechteckig / rectangular Keramikkörper / Ceramic casing
Anwendung / <i>Application:</i>	Batteriespeicher- & USV- Systeme; E-Mobilität / <i>Battery storage- & UPS- Systems; E-mobility</i>
Zeitkonstante / <i>Time constant:</i>	$L/R = 3 \text{ ms}$
Anschluss / <i>Connection:</i>	Metall-Kontaktmesser / <i>Metal-Contact blades</i>
Verpackungsmöglichkeit / <i>Packing options:</i>	15 Stk. = 15 Kartons á 1 Stück (1XL) / <i>15 pcs. = 15 cartons of 1 pieces (1XL)</i> 9 Stk. = 9 Kartons á 1 Stück (2XL, 3L) / <i>9 pcs. = 9 cartons of 1 pieces (2XL, 3L)</i>

Bemessungswerte / Ratings:

Art. No.	Größe / Size	I_N	U_N [V]	I_{BC} [kA]	P_d [W]	P_d (@ $0,7 \times I_N$) [W]	$I^2t_{pre-arcing}$ [A ² s]	$I^2t_{operating}$ [A ² s]
BATT1XL.1500.50	NH1XL	50 A	1500	30	14	6,0	800	3.500
BATT1XL.1500.63	NH1XL	63 A	1500	30	14	6,2	1.500	6.000
BATT1XL.1500.80	NH1XL	80 A	1500	30	16	7,0	5.000	15.000
BATT1XL.1500.100	NH1XL	100 A	1500	30	19	8,3	10.000	26.000
BATT1XL.1500.125	NH1XL	125 A	1500	30	22	9,7	15.000	37.000
BATT1XL.1500.160	NH1XL	160 A	1500	30	30	13,2	19.000	48.000
BATT1XL.1500.200	NH1XL	200 A	1500	30	32,5	13,7	22.000	75.000
BATT2XL.1500.200	NH2XL	200 A	1500	30	36	15,9	42.000	75.000
BATT2XL.1500.250	NH2XL	250 A	1500	30	44	19,3	73.000	132.000
BATT3L.1500.315	NH3L	315 A	1500	30	57	22,2	65.000	300.000
BATT3L.1500.350	NH3L	350 A	1500	30	61	23,7	75.000	350.000
BATT3L.1500.400	NH3L	400 A	1500	30	67	26,8	85.000	450.000
BATT3L.1500.450	NH3L	450 A	1500	30	75	29	130.000	600.000
BATT3L.1500.500	NH3L	500 A	1500	30	79	44,3	160.000	700.000

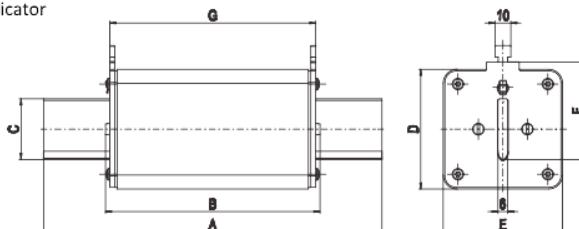
NH1XL, -2XL, -3L



Spannung Voltage	1500 V	Strom Current	50 A – 500 A	Ausschaltvermögen Breaking capacity	30.000 A
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Maße / Dimensions [mm]:

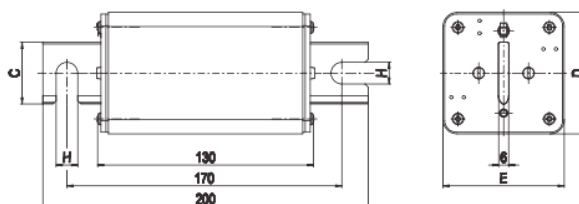
Standard indicator



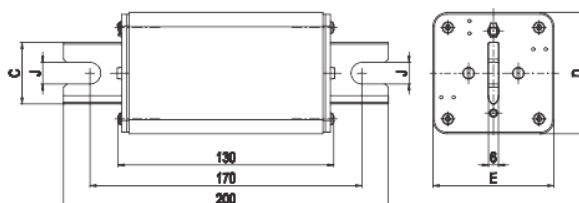
	A	B	C	D	E	F	G	H	J
1XL	192	131	24	51	51	43,5	125	11	11
2XL	208	130	30	60	60	48	126	11	13
3L	208	130	37	73	73	60	126	11	13

Auf Anfrage erhältlich: / Available on request:

Screw contact S170



Screw contact U170



NH1XL, -2XL, -3L

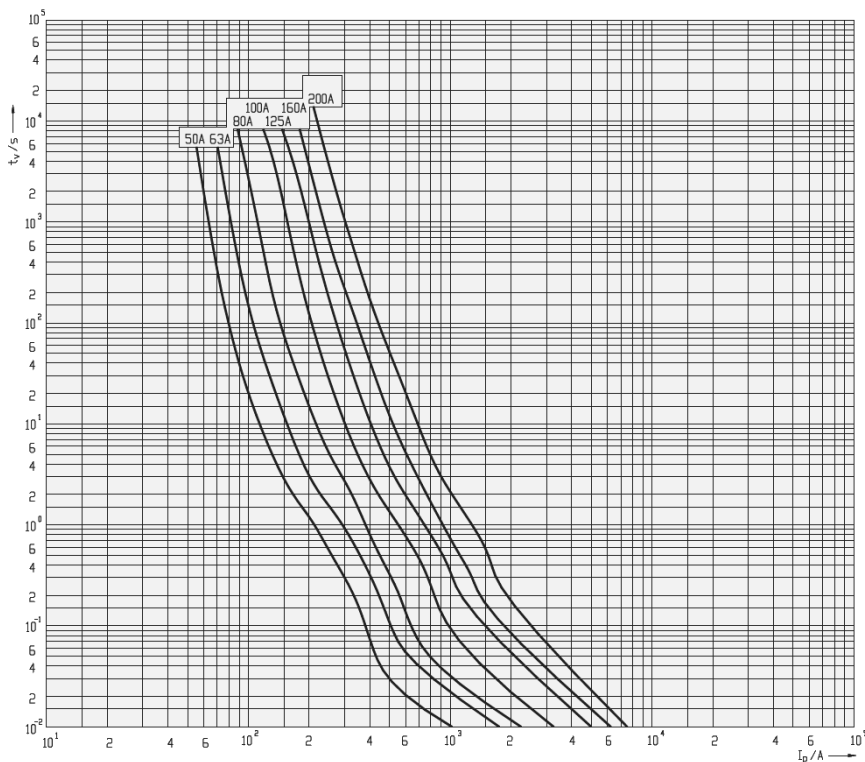


Spannung 1500 V
Voltage

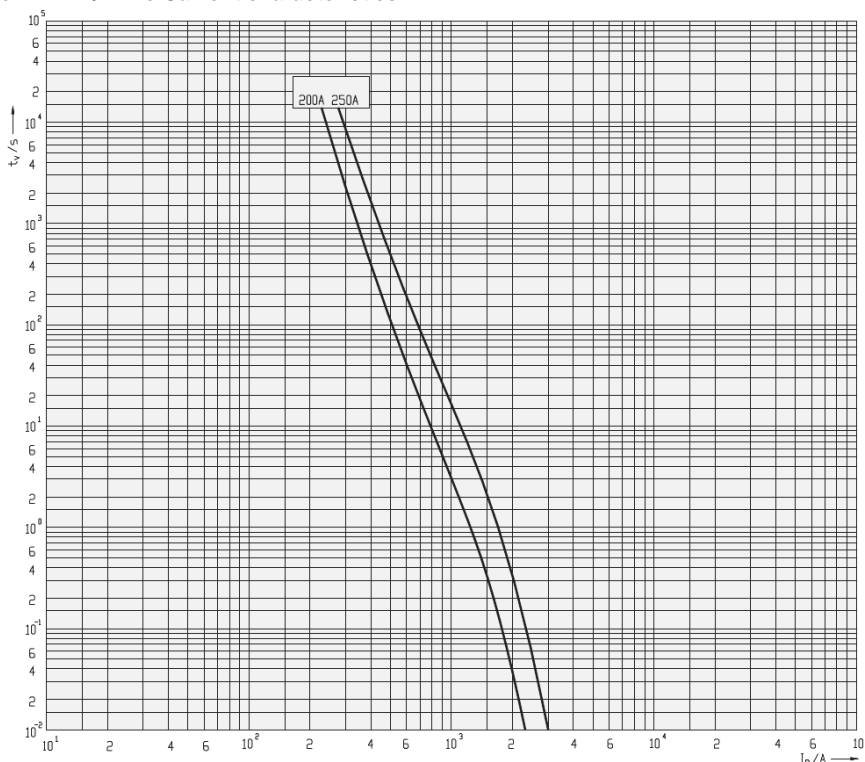
Strom 50 A – 500 A
Current

Ausschaltvermögen 30.000 A
Breaking capacity

Strom-Zeit-Kennlinie NH1XL / Time-Current-characteristics NH1XL:



Strom-Zeit-Kennlinie NH2XL / Time-Current-characteristics NH2XL:



NH1XL, -2XL, -3L

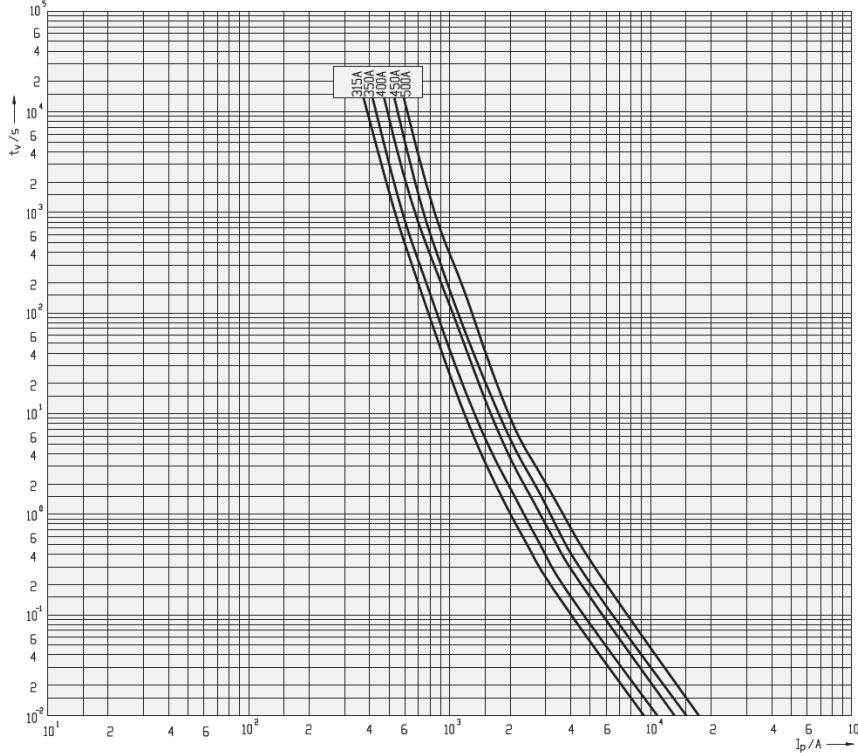


Spannung 1500 V
Voltage

Strom 50 A – 500 A
Current

Ausschaltvermögen 30.000 A
Breaking capacity

Strom-Zeit-Kennlinie NH3L / Time-Current-characteristics NH3L:



Temperatur-De-rating / Temperature de-rating:

