

**FUSIBILI A COLTELLO NH EXTRARAPIDI****HIGH SPEED BLADE TYPE NH FUSES****Caratteristiche generali:**

- Tipo prodotto: fusibili a coltello serie NH;
- Serie: ACR;
- Tensione nominale: 690V AC / 400V DC;
- Tensione nominale: 500V AC / 220V DC;
- Dimensioni: NH-00C, NH-1, NH-2, NH-3, NH-4, NH-4a;
- Caratteristica d'intervento: gR;
- Conformi alle norme: CEI 32-1, CEI 32-7, IEC 60269-1, IEC 60269-4, DIN 43620;
- Corpo in steatite;
- Contatti in argento;
- Corrente nominale: da 10A a 1600A;
- Potere di interruzione: 200kA;
- Esecuzione con indicatore visiva o con percussore;

General characteristics:

- *Product type: blade type NH fuses;*
- *Series: ACR;*
- *Rated voltage: 690V AC / 400V DC;*
- *Rated voltage: 500V AC / 220V DC;*
- *Dimensions: NH-00C, NH-1, NH-2, NH-3, NH-4, NH-4a;*
- *Time-current characteristic: gR;*
- *Conform to: CEI 32-1, CEI 32-7, IEC 60269-1, IEC 60269-4, DIN 43620;*
- *Steatite body;*
- *Silver plated contacts;*
- *Rated current: from 10A to 1600A;*
- *Breaking capacity: 200kA;*
- *Fuses with visual upper fusion indicator or with striker;*

Foto dei prodotti / Products images

Pagine totali del documento: 11

Document total pages: 11

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Codici e caratteristiche principali:

Codes and basic characteristics:

grandezza size	con indicatore visivo (1) with visual indicator (1)	Con percussore with striker	In (A)	Vn (V)	caratteristica characteristic	conf. pack.
NH-00C	1539010G	-	10	690	gR	3
	1539016G	1539016T	16	690	gR	3
	1539020G	1539020T	20	690	gR	3
	1539025G	1539025T	25	690	gR	3
	1539032G	1539032T	32	690	gR	3
	1539035G	1539035T	35	690	gR	3
	1539040G	1539040T	40	690	gR	3
	1539050G	1539050T	50	690	gR	3
	1539063G	1539063T	63	690	gR	3
	1539080G	1539080T	80	690	gR	3
	1539100G	1539100T	100	690	gR	3
	1539125G	1539125T	125	690	gR	3
1539160G	1539160T	160	690	gR	3	
NH-1	1545050G	1545050T	50	690	gR	3
	1545063G	1545063T	63	690	gR	3
	1545080G	1545080T	80	690	gR	3
	1545100G	1545100T	100	690	gR	3
	1545125G	1545125T	125	690	gR	3
	1545160G	1545160T	160	690	gR	3
	1545200G	1545200T	200	690	gR	3
	1545250G	1545250T	250	690	gR	3
NH-2	1546125G	1546125T	125	690	gR	3
	1546160G	1546160T	160	690	gR	3
	1546200G	1546200T	200	690	gR	3
	1546250G	1546250T	250	690	gR	3
	1546315G	1546315T	315	690	gR	3
	1546350G	1546350T	350	690	gR	3
	1546400G	1546400T	400	690	gR	3
NH-3	1547250G	1547250T	250	690	gR	3
	1547315G	1547315T	315	690	gR	3
	1547350G	1547350T	350	690	gR	3
	1547400G	1547400T	400	690	gR	3
	1547500G	1547500T	500	690	gR	3
	1547630G	1547630T	630	690	gR	3



Codici e caratteristiche principali:

Codes and basic characteristics:

grandezza size	con indicatore visivo with visual indicator	Con percussore with striker	In (A)	Vn (V)	caratteristica characteristic	conf. pack.
NH-4	1548800G	-	800	500	gR	3
	1548910G	-	1000	500	gR	3
	1548990G	-	1200	500	gR	3
NH-4a	1549800G	-	800	500	gR	3
	1549910G	-	1000	500	gR	3
	1549990G	-	1250	500	gR	3
	1549995G	-	1500	500	gR	3
	1549996G	-	1600	500	gR	3

(1) Un dispositivo di segnalazione sul corpo del fusibile permette di azionare un microinterruttore. Per ordinare codice IW 2699804

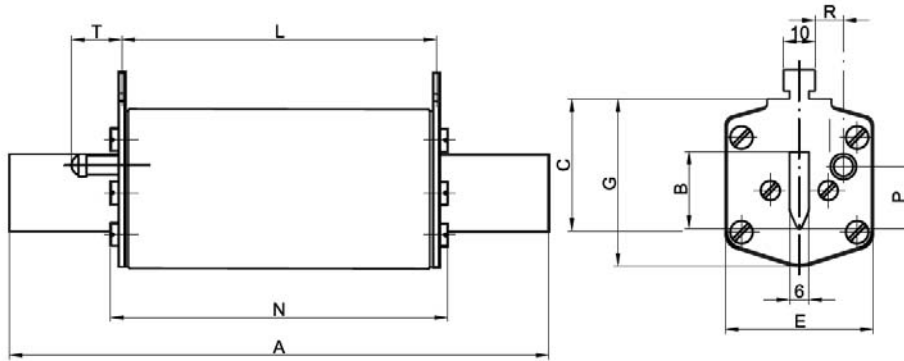
(1) A blown fuse indicator on the fuse body is used to activate a microswitch. Order codes: IW code 2699804



Disegno (dimensioni in mm):

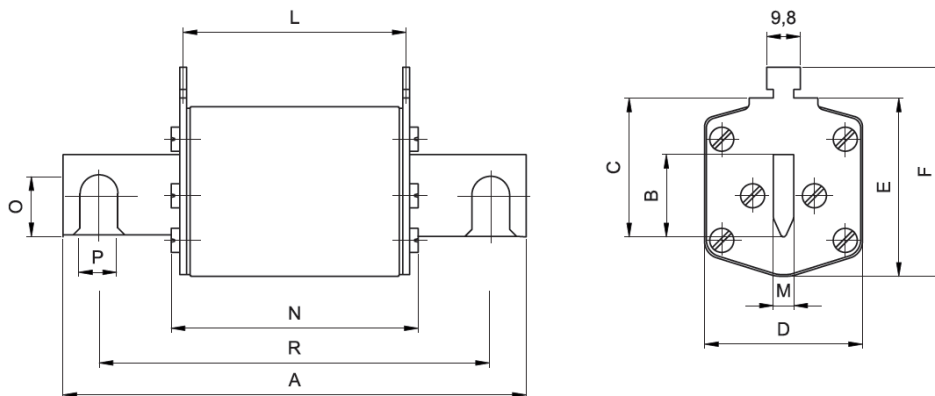
Drawing (dimensions in mm):

Fusibili NH-00C, NH-1, NH-2, NH-3 - Fuses NH-00C, NH-1, NH-2, NH-3



size	A	B	C	E	G	S	L	N	P	R	T
00C	78	15	35	21	42	6	46	53	20,5	—	18
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

Fusibili NH-4, NH-4a - Fuses NH-4, NH-4a



size	A	B	C	D	E	F	L	N	M	O	P	R
4	200	50	87	95	112	122	65	78	8	32	16	150
4a	200	50	85	95	112	122	87	97	6	—	—	—



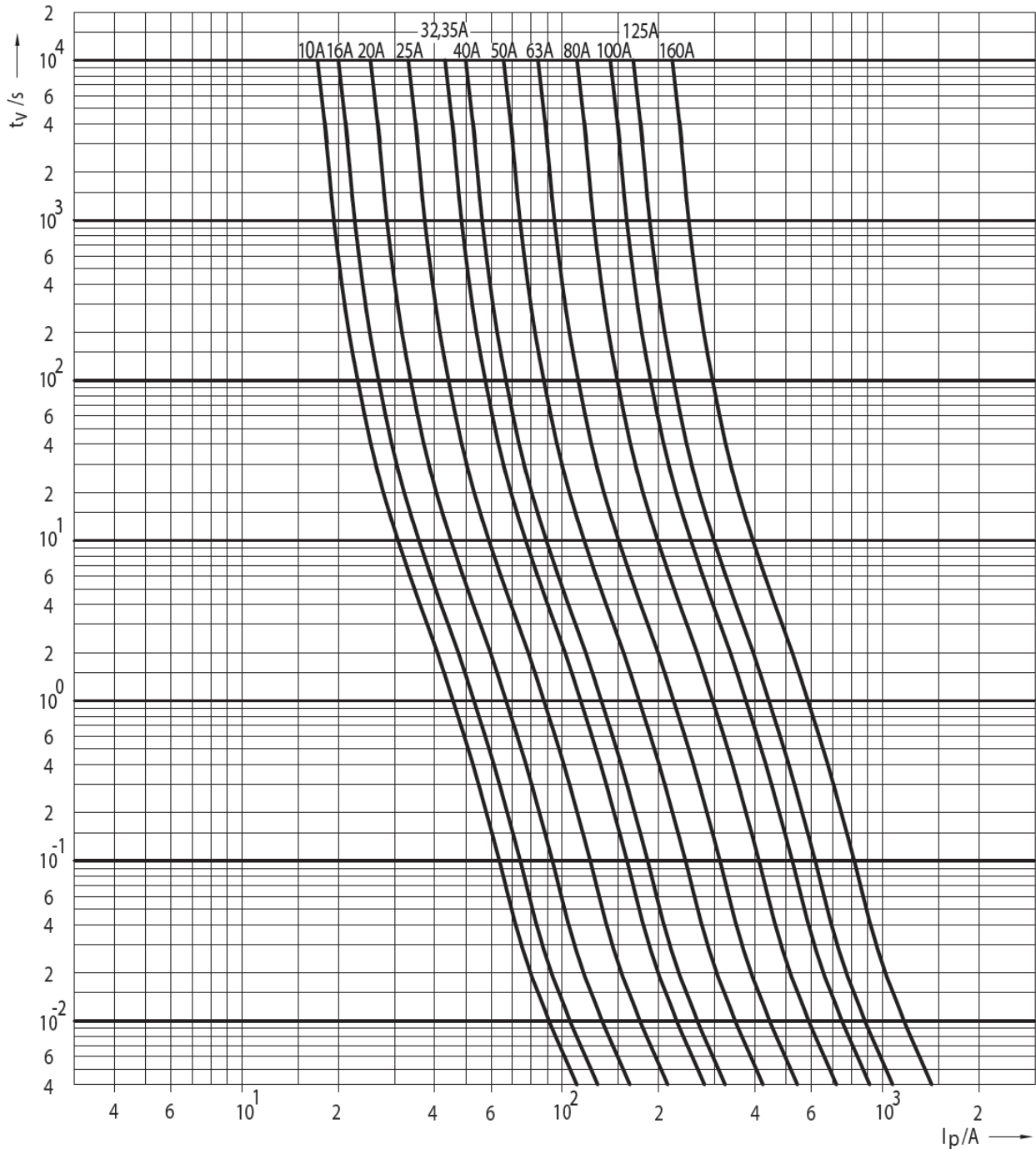
Grandezza Size	In (A)	Potenza dissipata (W) Power dissipation (W)	I ² t di prearco (A ² s) Prearcing I ² t (A ² s)	I ² t totale (A ² s) Operating I ² t (A ² s)
NH-00C	10	6,5	20	100
	16	8	42	220
	20	9,5	63	320
	25	11,8	110	600
	32	12,5	180	920
	35	13,1	200	990
	40	14,1	250	1400
	50	15,6	450	2200
	63	17,8	700	3600
	80	20,6	1100	6200
	100	23,7	2000	10000
	125	30	2500	13000
	160	36	4400	23000
NH-1	50	15,6	450	2200
	63	17,8	700	3600
	80	20,6	1100	6200
	100	23,7	2000	10000
	125	30	2500	13000
	160	36	4400	23000
	200	37	8500	47000
	250	48	15000	70000
NH-2	125	30	2500	13000
	160	36	4400	23000
	200	37	8500	47000
	250	48	15000	70000
	315	57	20000	110000
	355	67	28000	150000
	400	76	32000	170000
NH-3	250	48	15000	70000
	315	57	20000	110000
	355	67	28000	150000
	400	76	32000	170000
	500	102	44000	240000
	630	138	80000	400000
NH-4	800	164	100000	620000
	1000	188	210000	1150000
	1250	246	320000	2000000
NH-4a	800	164	100000	620000
	1000	188	210000	1150000
	1250	246	320000	2000000
	1500	310	450000	3800000
	1600	330	700000	4500000



Curve caratteristiche tempo / corrente

Time / current characteristic curves

Grandezza / Size: NH-00C

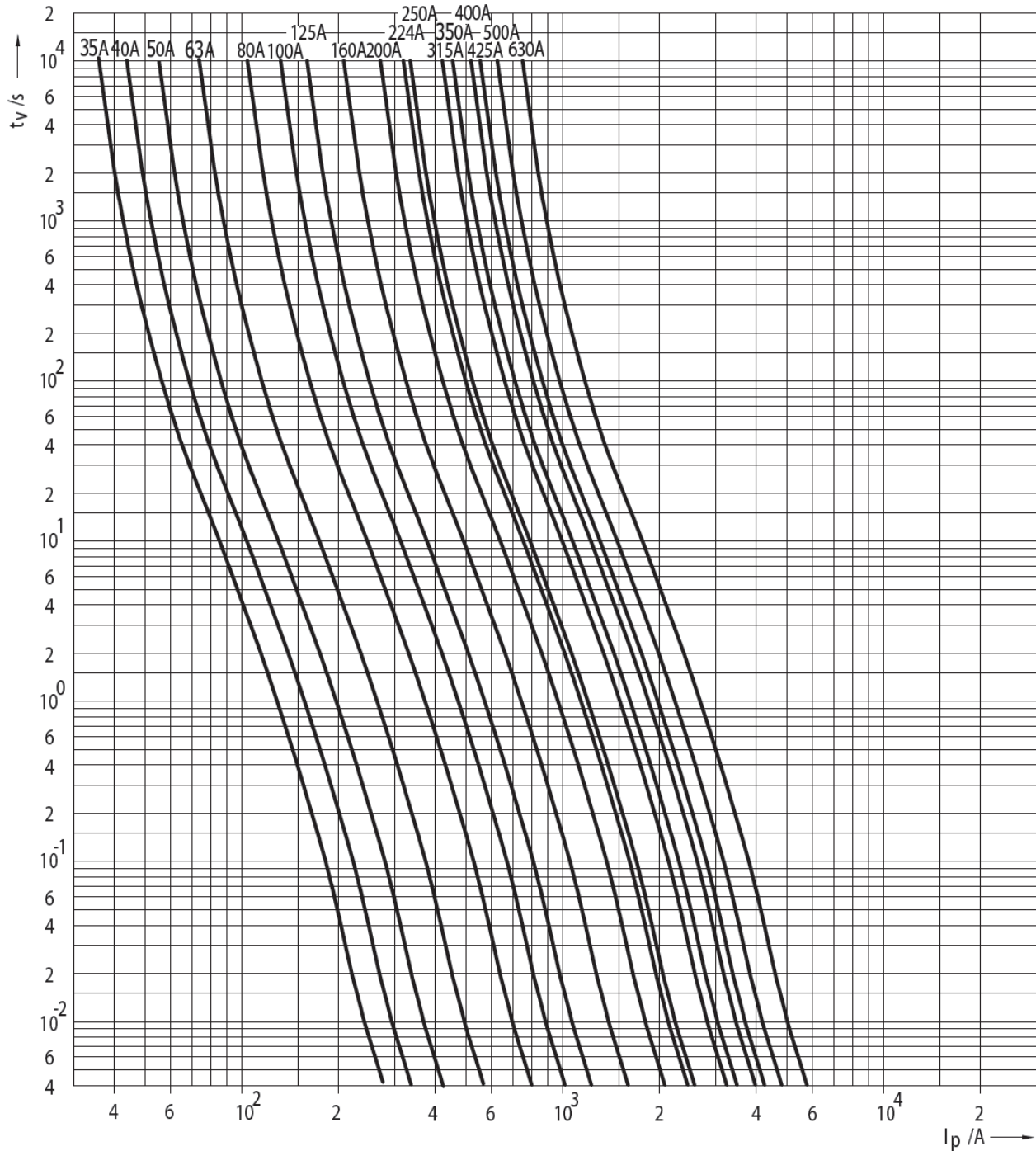




Curve caratteristiche tempo / corrente

Time / current characteristic curves

Grandezza / Size: NH-1, NH-2, NH-3

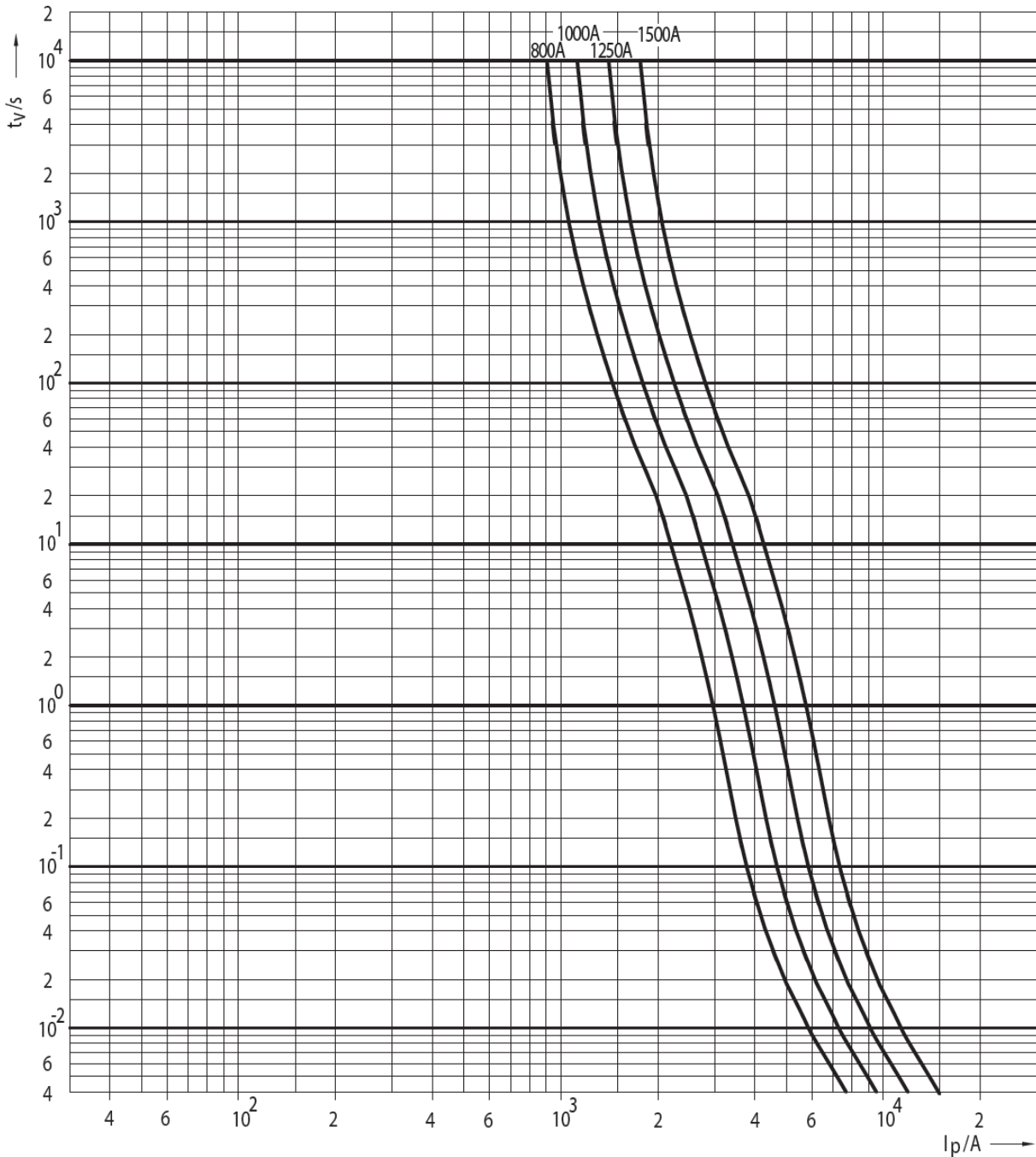




Curve caratteristiche tempo / corrente

Time / current characteristic curves

Grandezza / Size: NH-4, NH-4a

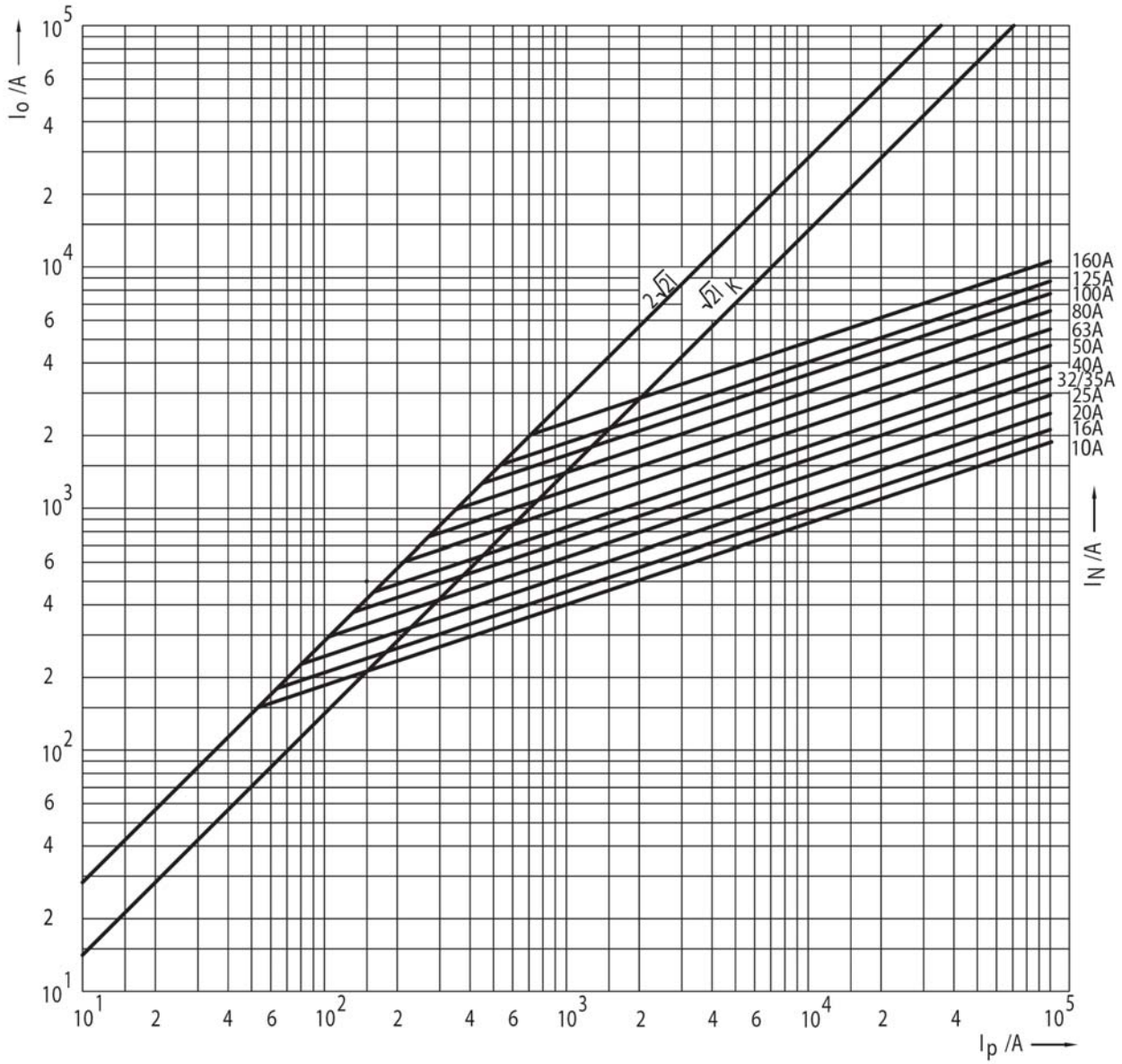




Caratteristiche di limitazione

Cut-off characteristics

Grandezza / Size: NH-00C

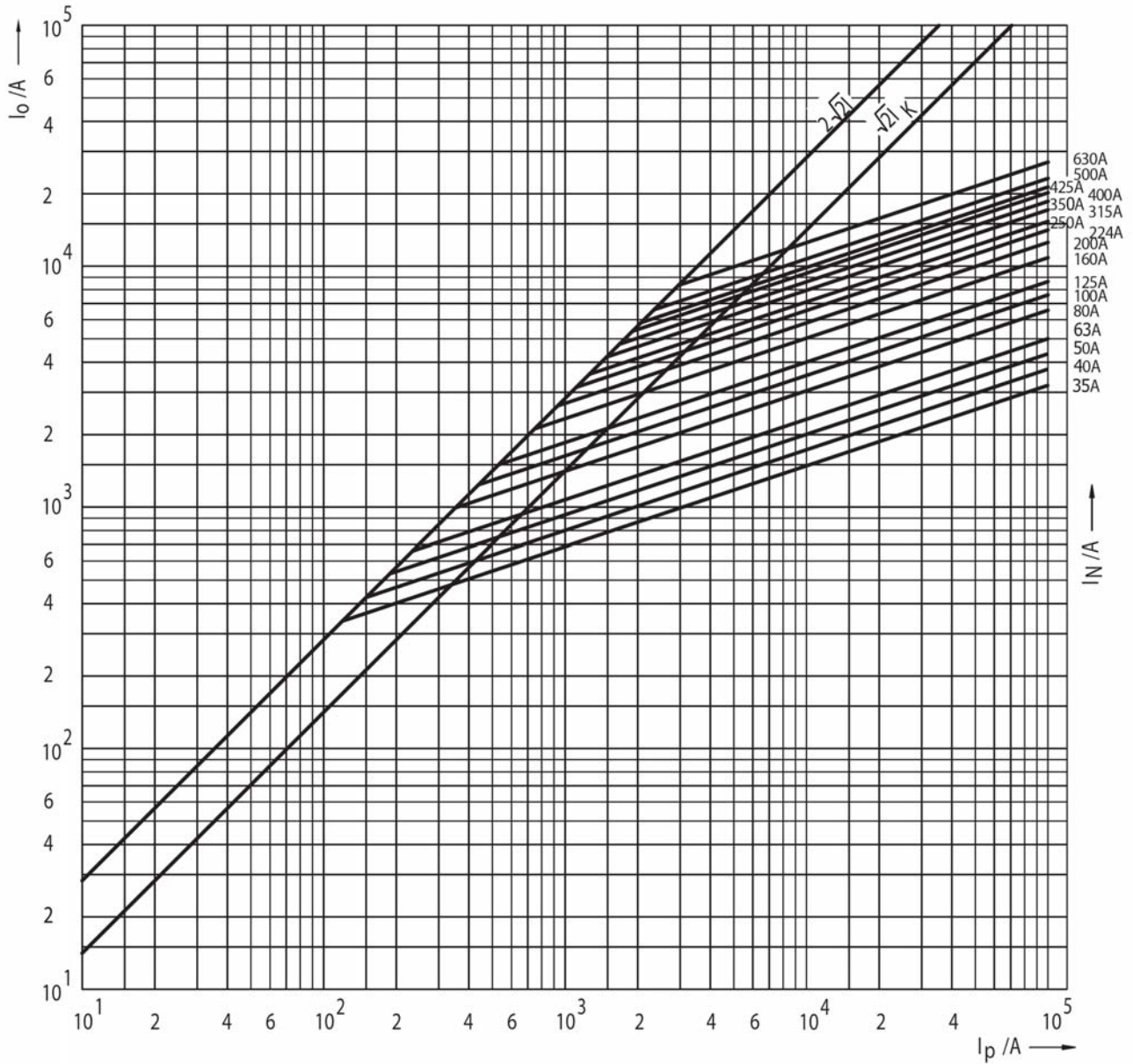


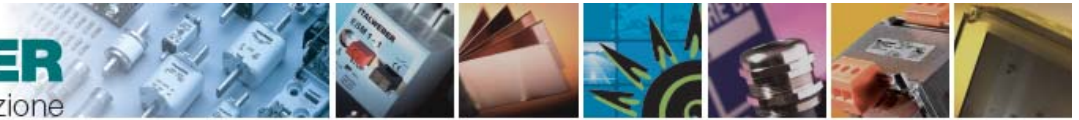


Caratteristiche di limitazione

Cut-off characteristics

Grandezza / Size: NH-1, NH-2, NH-3





Caratteristiche di limitazione

Cut-off characteristics

Grandezza / Size: NH-4, NH-4a

