

FUSIBILI A COLTELLO NH gPV

Caratteristiche generali:

- Tipo prodotto: fusibili a coltello serie NH per la protezione delle stringhe negli impianti fotovoltaici;
- Tensione nominale: 1500V DC;
- Dimensioni: NH-1XL, NH-2XL, NH-3L;
- Caratteristica d'intervento: gPV;
- Conformi alle norme: IEC 60269-1, IEC 60269-6;
- Corpo in steatite;
- Contatti in rame argentato;
- Corrente nominale: da 63A a 500A;
- Potere di interruzione: 30kA;
- Fusibili con indicatore fusione superiore;
- Confezione minima: 1 pezzo;

BLADE TYPE NH gPV FUSES

General characteristics:

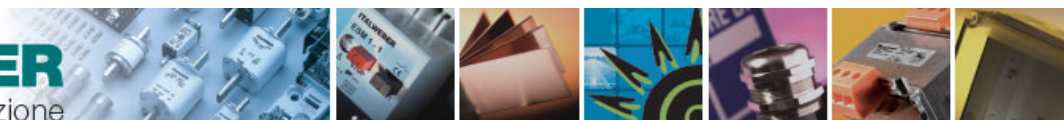
- *Product type: blade type NH fuses for panels string protection of photovoltaic plants;*
- *Rated voltage: 1500V DC;*
- *Dimensions: NH-1XL, NH-2XL, NH-3L;*
- *Time-current characteristic: gPV;*
- *Conform to standards: IEC 60269-1, IEC 60269-6;*
- *Steatite body;*
- *Silver plated copper contacts;*
- *Rated current: from 63A to 500A;*
- *Breaking capacity: 30kA;*
- *Fuses with upper fusion indicator;*
- *Minimum packaging: 1 piece;*

Pagine totali del documento: 7

Document total pages: 7

Ultimo aggiornamento: 13 settembre 2023

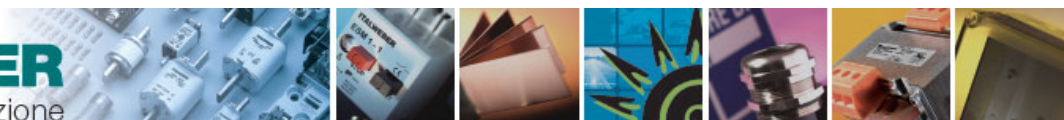
Last update: 13th September 2023



Codici e caratteristiche principali:

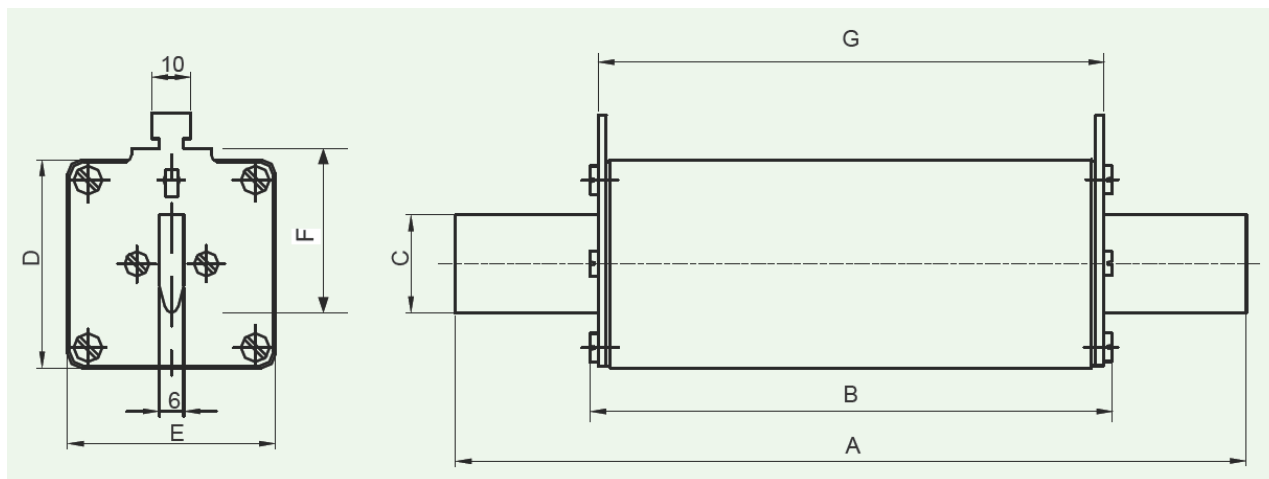
Codes and basic characteristics:

Grandezza Size	Codice tipo standard Standard type code	In (A)	Potere di interruzione (kA) Breaking capacity (kA)	Conf. Pack.
1XL	1665063	63	30	1
	1665080	80	30	1
	1665100	100	30	1
	1665125	125	30	1
	1665160	160	30	1
	1665199	200	30	1
2XL	1665200	200	30	1
	1665250	250	30	1
3L	1665315	315	30	1
	1665350	350	30	1
	1665400	400	30	1
	1665450	450	30	1
	1665500	500	30	1

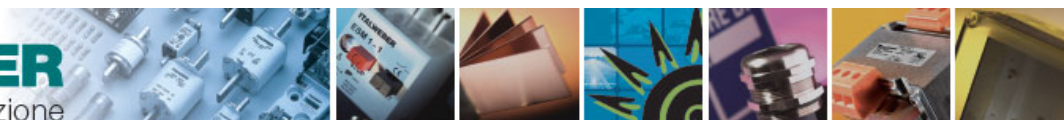


Disegno (dimensioni in mm):

Drawing (dimensions in mm):



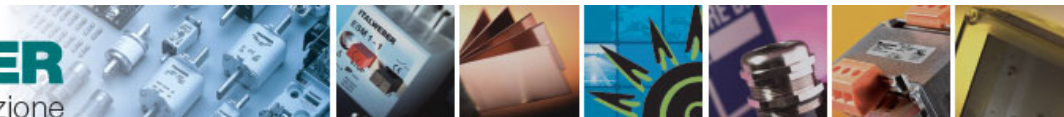
Tipo Type	A	B	C	D	E	F	G
1XL	192	131	24	51	51	41	125
2XL	208	131	30	60	60	48	126
3L	206	131	37	73	73	60	126



Altre caratteristiche

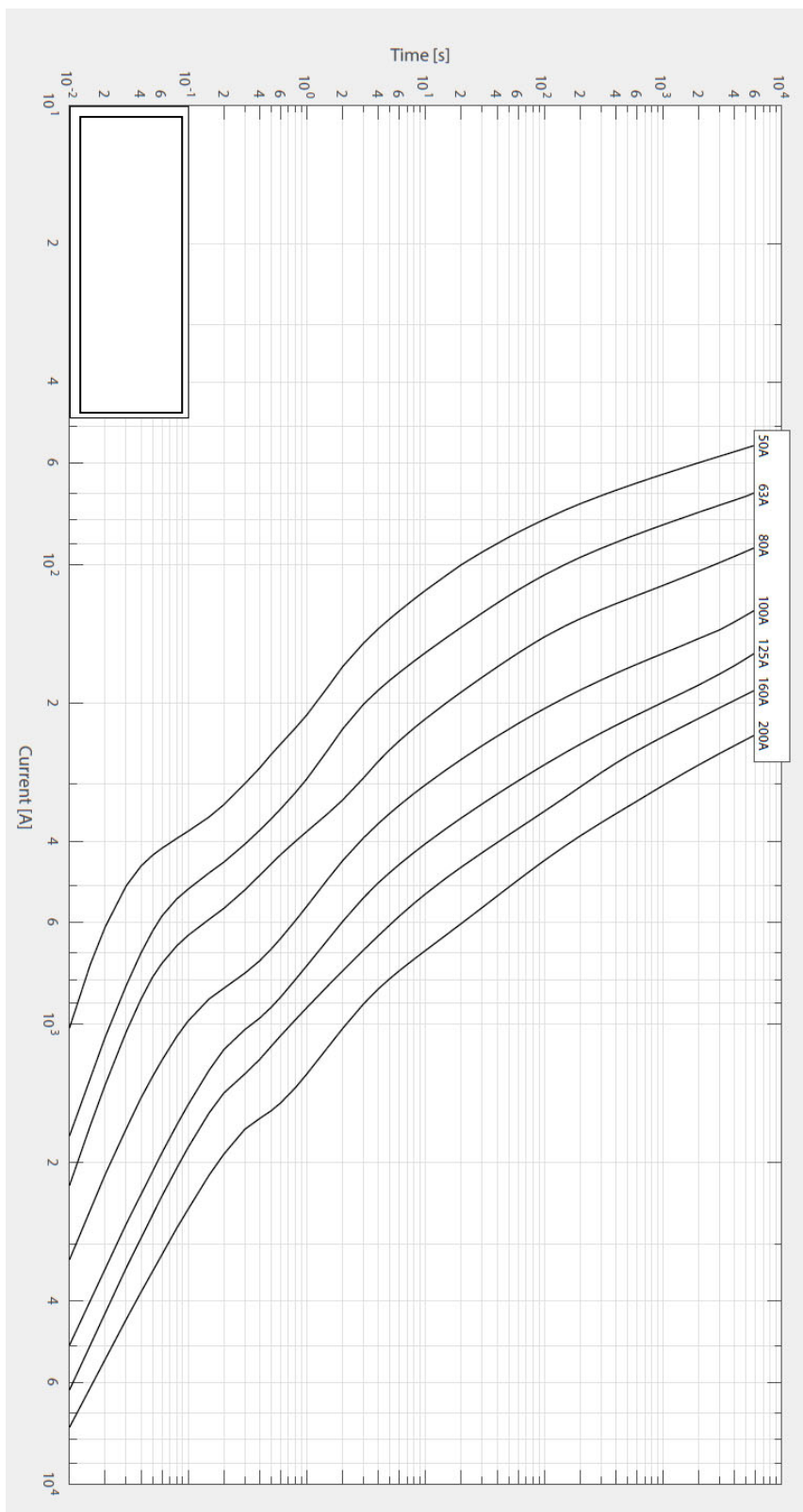
Other characteristics

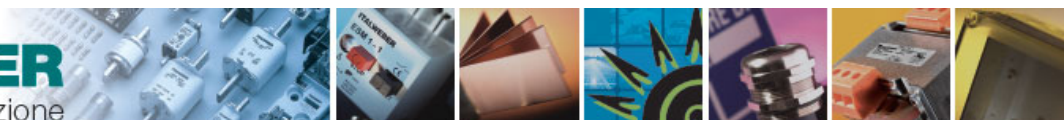
Grandezza Size	In (A)	Potenza dissipata alla In (W) Power dissipation at In (W)	Valore I ² t prearco (A ² s) Pre-arcing Joule integral (A ² s)	Valore I ² t totale (A ² s) Total Joule integral (A ² s)
1XL	63	14	1500	6000
	80	16	5000	15000
	100	19	10000	26000
	125	22	15000	37000
	160	30	19000	48000
	200	32,5	22000	75000
2XL	200	36	42000	75000
	250	44	73000	132000
3L	315	57	65000	300000
	350	61	75000	350000
	400	67	85000	450000
	450	75	130000	600000
	500	79	160000	700000



Curve caratteristiche tempo / corrente:

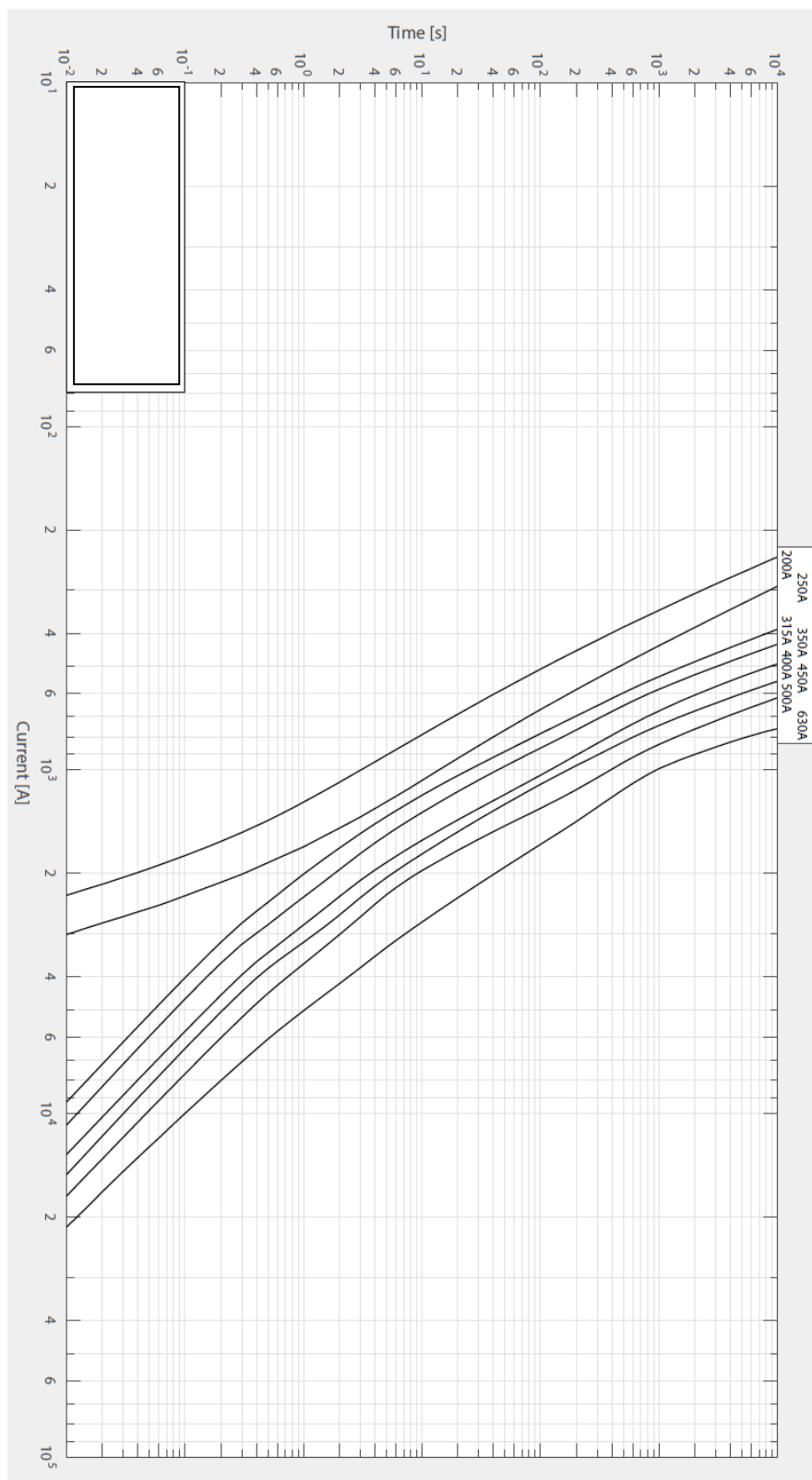
Time / current characteristic curves:





Curve caratteristiche tempo / corrente:

Time / current characteristic curves:

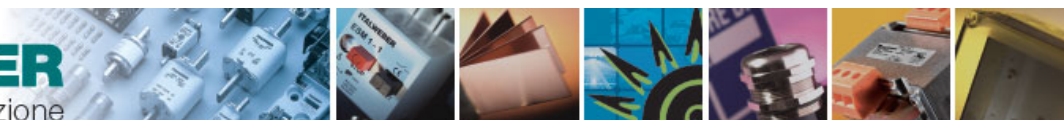


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**Declassamento corrente nominale
In funzione della temperatura ambiente:**

***Rated current derating in function
of ambient temperature:***

