WESTCODE
An IXYS Company

Date:- 18 Mar, 2005

Data Sheet Issue:- 1

Ultra Rapid Semiconductor Protection Fuse

American Square Body Type

American Short Blades
Voltage Rating 700V
Current Rating 50A to 1600A
Sizes 0, 1, 2, 3

Key Features:

- 690V voltage rating complying with IEC, DIN and VDE standards
- Exceptionally low I^2t, power losses
- Non Magnetic construction, highly reliable low voltage indicator system
- Conform to UL, IEC, DIN and VDE standards
- Increased technical performance give higher ratings and a reduction in volume and weight
- All models with integrated trip-indicator
- Microswitch system reference MS 3V 1-5

Main Characteristics:

Size	Voltage U_N (V)	Ref:		Current rating I_N(A)	Pre-arcing I^2t @ 1 ms I^2t_p(kA^2s)	Total Clearing I^2t @ U_N (kA^2s)	Watt Losses $0.8I_N$	Watt Losses I_N	Tested Interrupting rating
0	700V	070US0B0050B		50	0.12	0.68	4.5	9	170kA @700V
		070US0B0063B		63	0.20	1.1	7.5	14	
		070US0B0080B		80	0.33	1.8	9.5	19	
		070US0B0100B		100	0.47	2.5	13	26	
		070US0B0125B		125	0.85	4.5	15	30	
		070US0B0160B		160	1.6	8.5	18.5	37	
		070US0B0200B		200	3	15.5	21.5	43	
		070US0B0250B		250	5.8	30	25	50	
		070US0B0315B		315	12	62	22.5	55	
		070US0B0350B		350	15.5	80	30	60	
		070US0B0400B		400	23	120	32.5	65	
		070US0B0450B		450	26	150	44	88	
		070US0B0500B		500	41	240	44	88	
		070US0B0550B	-	550	52	300	45	90	

Notes: Minimum operating voltage for integrated trip indicator = 20V
Microswitch reference : MS 3V 1-5
Shaded data; not included on curves, refer to factory

Size	Voltage U_N (V)	Ref:		Current rating I_N(A)	Pre-arcing I^2t @ 1 ms I^2t_p(kA^2s)	Total Clearing I^2t @ U_N (kA^2s)	Watt Losses $0.8I_N$	Watt Losses I_N	Tested Interrupting rating
1	700V	070US1B0160B		160	1.3	7.0	27.5	35	170kA @700V
		070US1B0200B		200	2.6	13.5	22.5	45	
		070US1B0250B		250	4.7	25	25.5	52	
		070US1B0315B		315	7.5	40	32.5	65	
		070US1B0350B		350	10.5	55	33.5	67	
		070US1B0400B		400	19	100	34	68	
		070US1B0450B		450	26.5	140	35	70	
		070US1B0500B		500	37	195	36	72	
		070US1B0550B		550	52	280	37.5	75	
		070US1B0630B		630	75	390	42.5	85	
		070US1B0700B		700	95	490	42.5	95	
		070US1B0800B		800	140	800	60	120	

Notes: Minimum operating voltage for integrated trip indicator = 20V
Microswitch reference : MS 3V 1-5
Shaded data; not included on curves, refer to factory

Size	Voltage U_N (V)	Ref:		Current rating I_N(A)	Pre-arcing I^2t @ 1 ms I^2t_p(kA^2s)	Total Clearing I^2t @ U_N (kA^2s)	Watt Losses $0.8I_N$	Watt Losses I_N	Tested Interrupting rating
2	700V	070US2B0400B		400	15	80	32.5	75	170kA @700V
		070US2B0450B		450	20	115	40	80	
		070US2B0500B		500	28	145	45	90	
		070US2B0550B		550	37	195	47.5	95	
		070US2B0630B		630	54	280	52.5	105	
		070US2B0700B		700	76	400	55	110	
		070US2B0800B		800	115	600	60	120	
		070US2B0900B		900	170	900	62.5	125	200kA @ 700V
		070US2B1000B		1000	240	1250	67.5	135	

Notes: Minimum operating voltage for integrated trip indicator = 20V
Microswitch reference : MS 3V 1-5

Size	Voltage U_N (V)	Ref:		Current rating I_N(A)	Pre-arcing I^2t @ 1 ms I^2t_p(kA^2s)	Total Clearing I^2t @ U_N (kA^2s)	Watt Losses $0.8I_N$	Watt Losses I_N	Tested Interrupting rating
3	700V	070US3B0500B		500	19	100	52.5	105	170kA @700V
		070US3B0550B		550	27	140	55	110	
		070US3B0630B		630	40	210	60	120	
		070US3B0700B		700	55	300	62.5	125	
		070US3B0800B		800	95	490	65	130	
		070US3B0900B		900	135	700	67.5	135	
		070US3B1000B		1000	170	900	77.5	155	
		070US3B1100B		1100	240	1260	80	160	
		070US3B1250B		1250	350	1850	90	180	200kA @ 700V
		070US3B1400B		1400	480	2500	100	200	
	650V	065US3B1600B		1600	500	3000	120	240	160kA @ 650V

Notes: Minimum operating voltage for integrated trip indicator = 20V
Micro switch reference : MS 3V 1-5
Shaded data; not included on curves, refer to factory

Electrical Characteristics:

Times vs current characteristics

The curves shown on page 4 indicate the pre-arcing time for each rated current as a function of RMS value of pre-arcing current I:

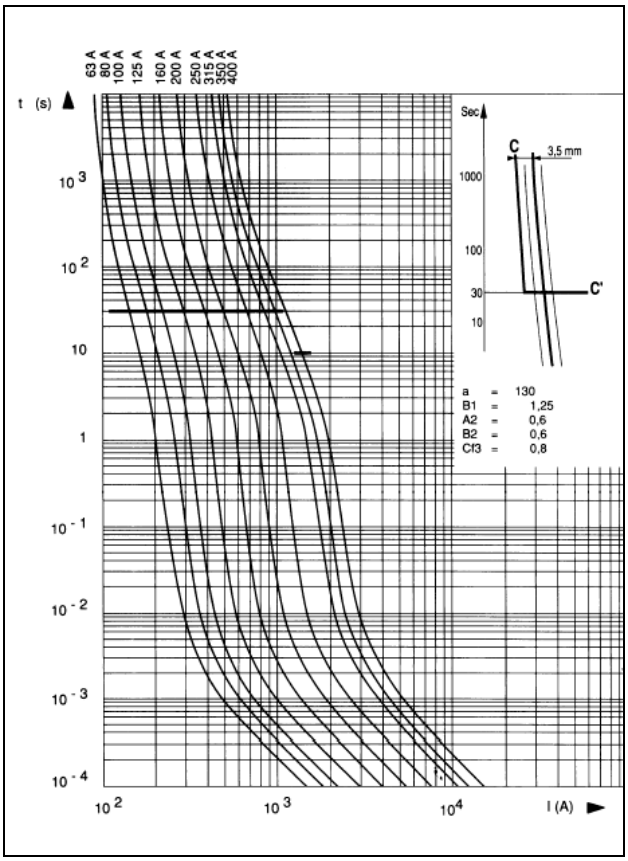
- Tolerances on this current ± 8%
- Beyond 30 sec or 10 sec, small overloads must be eliminated by another device.

Curve CC' represents the maximum times taken by the associated device to clear small overloads; only its horizontal line is represented.

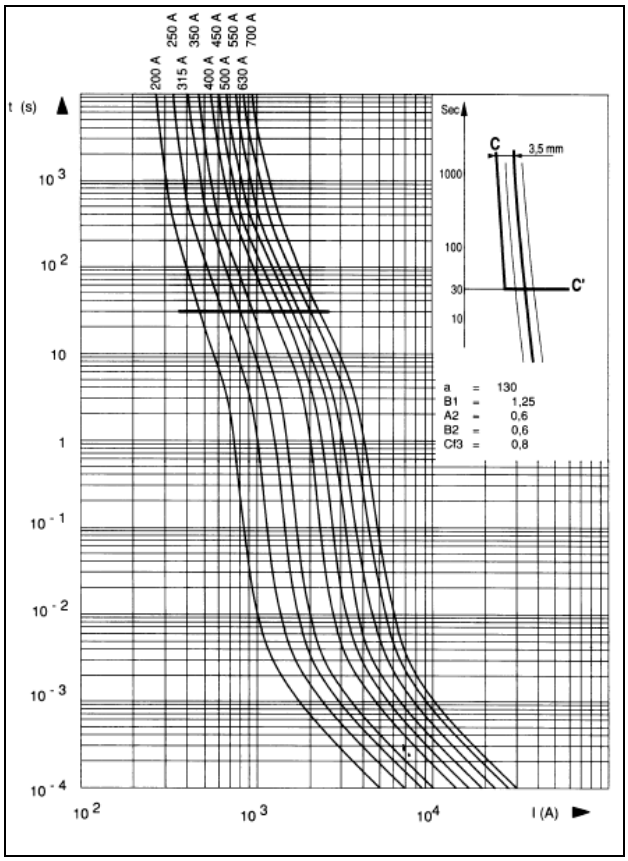
Its oblique line must be plotted according to sketch in top right corner:
- The intersection of the fuse and CC' curves indicates the minimum breaking current I_{pm} of the fuse.

Times vs current characteristics

Size 0



Size 1



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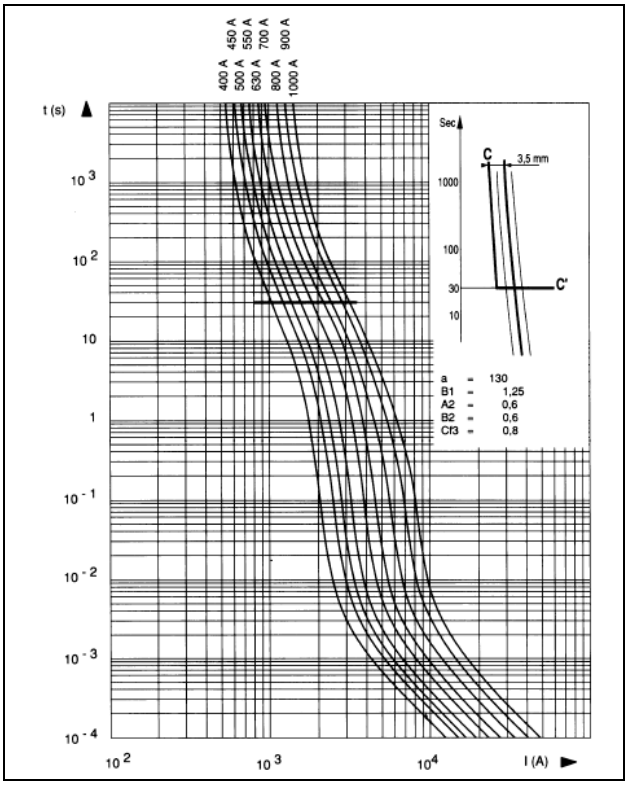
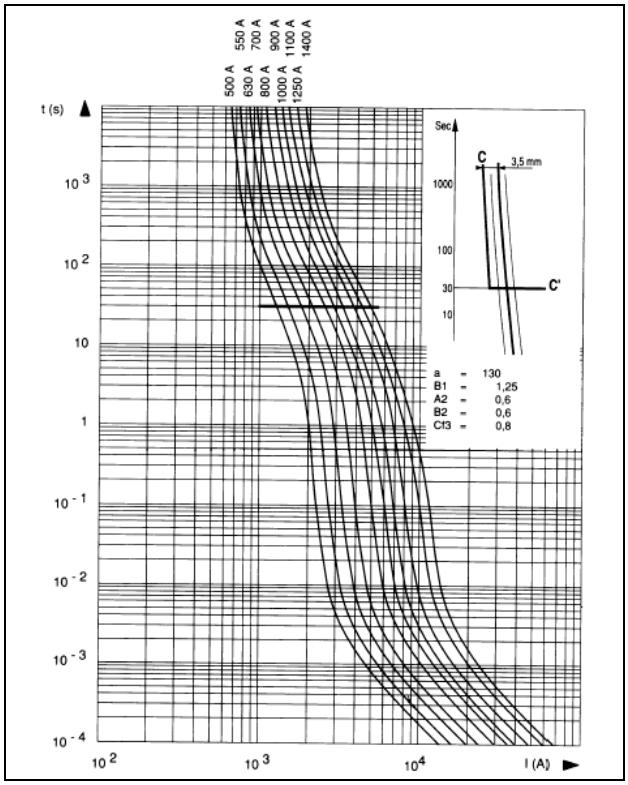
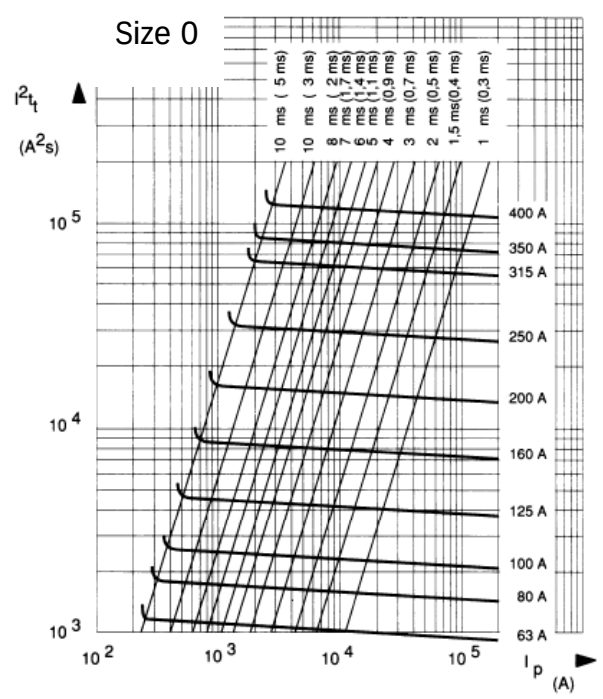


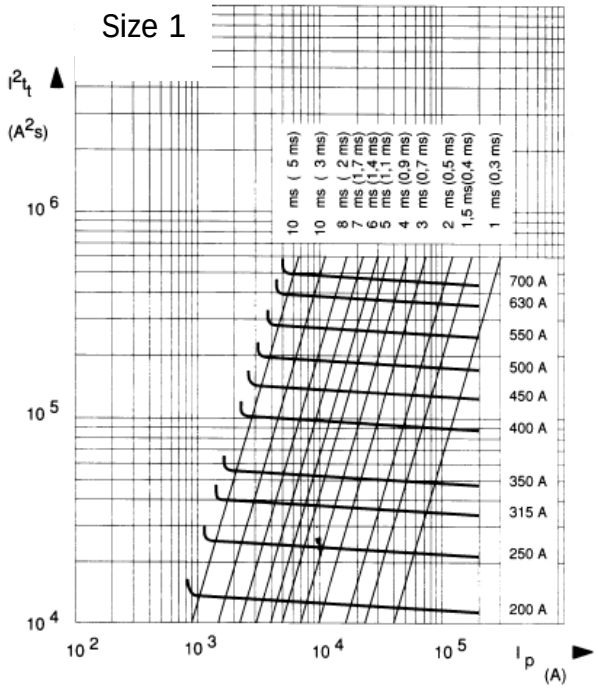
Size 3

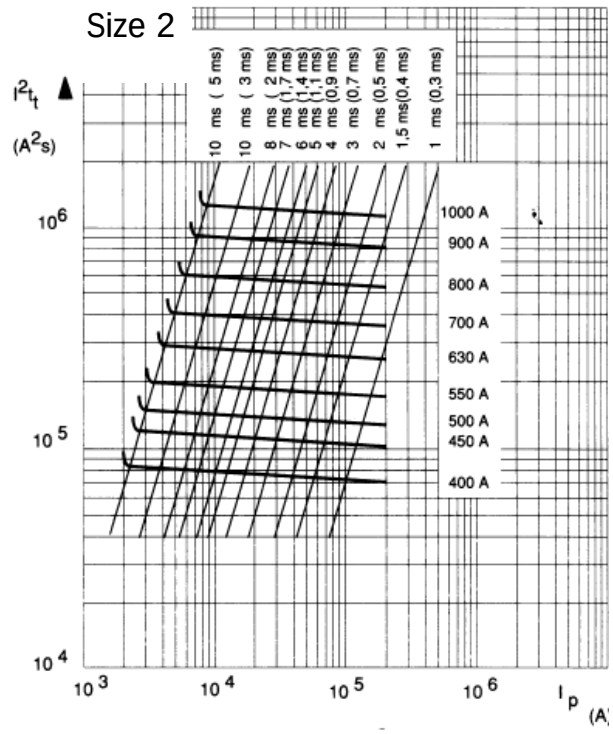


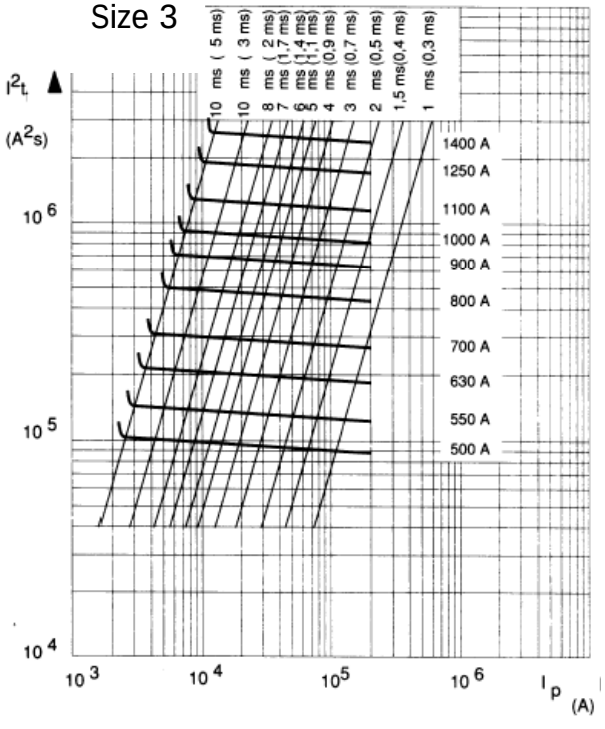
Total clearing I²T:

The horizontal curves given below indicated the maximum values of total operating I^2t (I^2t_t) as a function of prospective current Ip @ 660V, cosφ = 0.15. Oblique lines indicate the corresponding total operating time T_t, with pre-arcing time in brackets.





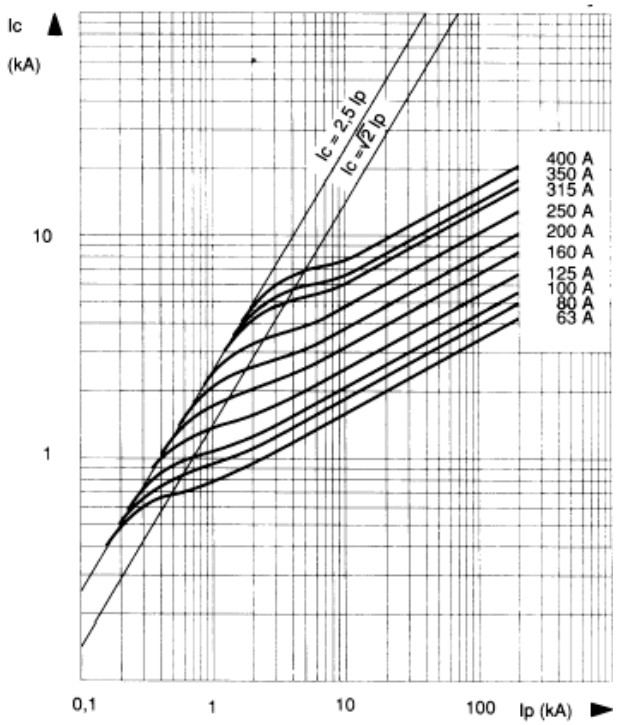




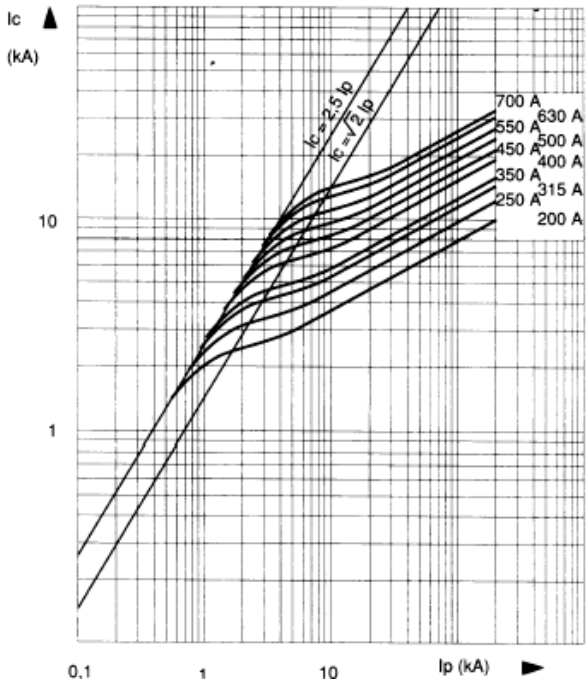
Cut off Characteristics:

The curves below indicate, for each rated current, the peak value I_C that the current may reach as a function of the prospective fault current Ip.

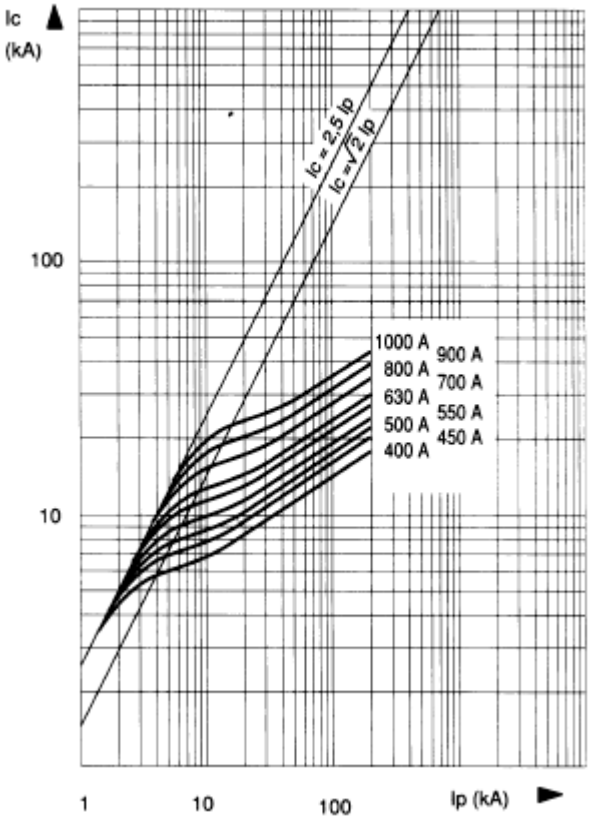
Size 0



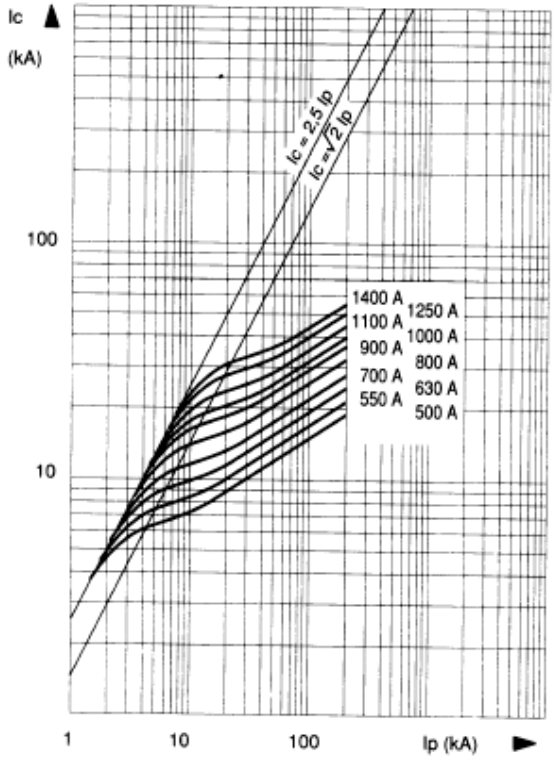
Size 1



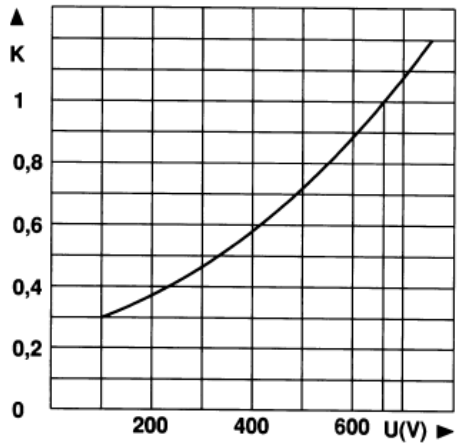
Size 2



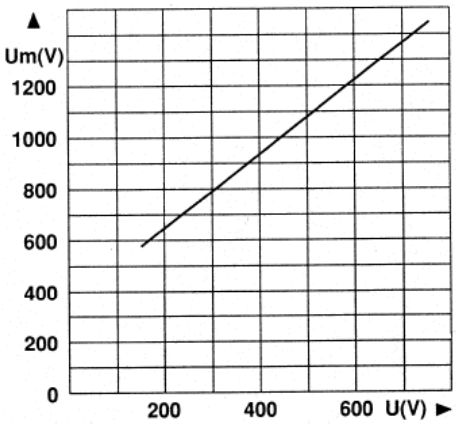
Size 3



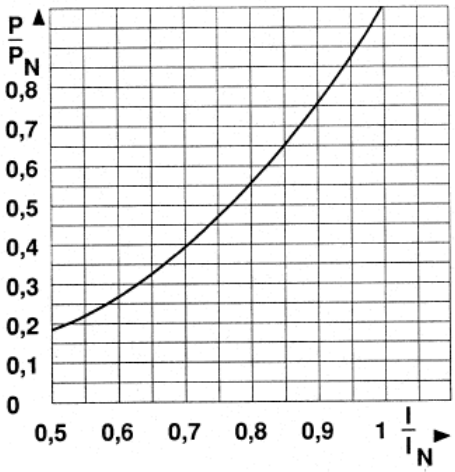
Corrective Factor – Peak Arc Voltage:



The above Mean curve shows variation of total clearing time I^2t (I^2t_t) and total operating time T_t in accordance with working voltage U.

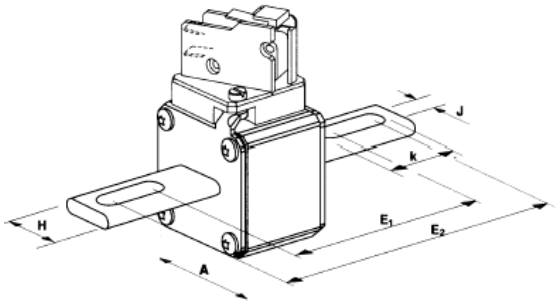


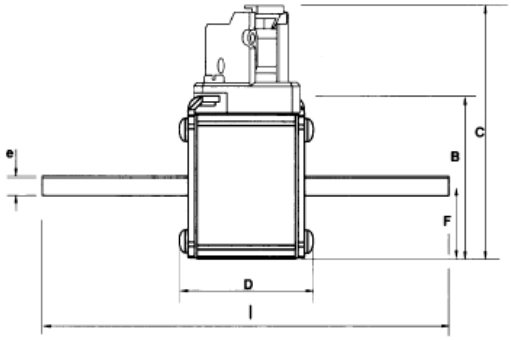
Curve indicating peak arc voltage Um which may appear across fuse terminals as a function of working voltage U @ cos φ = 0.15.



Curve enabling calculation of dissipated power P by a fuse rated I_N, as a function of the RMS current I, in multiples of I_N in a steady state.

Outline Drawing & Ordering Information:





Dimensions (mm)

Size	A	B	C	D	E_1	E_2	F	H	J	K	L	e	Weight
0	40	46.5	82	47.5	68	107	21	25	10.5	30	129	6	290g
1	51	56.5	91	47.5	68	107	25.5	25	10.5	30	129	6	430g
2	60	65.5	100	47.5	74.5	109	30	32	14.6	32	134	6	590g / 660g
3	74.5	79.5	114	48.5	75.4	107.6	37.2	40	15.9	32	134	6	860g / 1070g

ORDERING INFORMATION (Please quote code as below)

Voltage Rating (V)	Type	Size	Fixing	Current Rating Amps (A)	Indicator Type
700	US	0, 1, 2, or 3	B	0050 – 1600	B

Order code: eg. **070US3B0063B** = 700V, American Square Body with Short Blades, Size 3, 90mm fixing diameter, 63A with button indicator

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Date:- 18 Mar, 2005

Data Sheet Issue:- 1

Ultra Rapid Semiconductor Protection Fuse

American Square Body Type Fuses

American Long Blades
Voltage Ratings 450V to 700V
Current Ratings 50A to 2500A
Sizes 0, 1, 2, 3

Key Features:

- 690V voltage rating complying with IEC, DIN and VDE standards
- Exceptionally low I^2t, power losses
- Non Magnetic construction, highly reliable low voltage indicator system
- Conform to UL, IEC, DIN and VDE standards
- Increased technical performance give higher ratings and a reduction in volume and weight
- All models with integrated trip-indicator
- Microswitch system reference MS 3V 1-5

Main Characteristics:

Size	Voltage U_N (V)	Ref:		Current rating I_N(A)	Pre-arcing I^2t @ 1 ms I^2t_p(kA^2s)	Total Clearing I^2t @ U_N (kA^2s)	Watt Losses $0.8I_N$	Watt Losses I_N	Tested Interrupting rating
0	700V	070US0D0063B		63	0.20	1.10	7.5	14	170kA @ 700V
		070US0D0080B		80	0.33	1.8	9.5	19	
		070US0D0100B		100	0.47	2.5	13	26	
		070US0D0125B		125	0.85	4.5	15	30	
		070US0D0160B		160	1.6	8.5	18.5	37	
		070US0D0200B		200	3	15.5	21.5	43	
		070US0D0250B		250	5.8	30	25	50	
		070US0D0315B		315	12	62	22.5	55	
		070US0D0350B		350	15.5	80	30	60	
		070US0D0400B		400	23	120	32.5	65	
		070US0D0450B		450	26	150	44	88	
		070US0D0500B		500	41	240	44	88	
		070US0D0550B	-	550	52	300	45	90	

Notes: Minimum operating voltage for integrated trip indicator = 20V Microswitch reference: MS 3V 1-5

Size	Voltage U_N (V)	Ref:		Current rating I_N(A)	Pre-arcing I^2t @ 1 ms I^2t_p(kA^2s)	Total Clearing I^2t @ U_N (kA^2s)	Watt Losses $0.8I_N$	Watt Losses I_N	Tested Interrupting rating
1	700V	070US1D0200B		200	2.60	13.50	22.5	45	170kA / 700V
		070US1D0250B		250	4.70	25.00	25.5	52	
		070US1D0315B		315	7.50	40.00	32.5	65	
		070US1D0350B		350	10.50	55.00	33.5	67	
		070US1D0400B		400	19.00	100.00	34.0	68	
		070US1D0450B		450	26.50	140.00	35.0	70	
		070US1D0500B		500	37.00	195.00	36.0	72	
		070US1D0550B		550	52.00	280.00	37.5	75	
		070US1D0630B		630	75.00	390.00	42.5	85	
		070US1D0700B		700	95.00	490.00	42.5	95	
		070US1D0800B		800	140.00	800.00	60.0	120	

Notes: Minimum operating voltage for integrated trip indicator = 20V
Microswitch reference: MS 3V 1-5

Size	Voltage U_N (V)	Ref:		Current rating I_N(A)	Pre-arcing I^2t @ 1 ms I^2t_p(kA^2s)	Total Clearing I^2t @ U_N (kA^2s)	Watt Losses $0.8I_N$	Watt Losses I_N	Tested Interrupting rating
2	700V	070US2D0400B		400	15	80	32.5	75	170 kA / 700V
		070US2D0450B		450	22	115	40	80	
		070US2D0500B		500	28	145	45	90	
		070US2D0550B		550	37	195	47.5	95	
		070US2D0630B		630	54	280	52.5	105	
		070US2D0700B		700	76	400	55	110	
		070US2D0800B		800	115	600	60	120	
	690V +6%	070US2D0900B		900	170	900	62.5	125	200 kA / 700V
		070US2D1000B		1000	240	1250	67.5	135	
	650V	065US2D1100B		1100	270	1670	-	165	160kA @ 650V
	600V	060US2D1250B		1250	410	2400	-	180	150kA @ 600V
	550V	055US2D1400B		1400	555	3400	-	190	130kA @ 550V
		055US2D1600B		1600	870	5300	-	195	
	500V	050US2D1800B		1800	1050	8700	-	230	110kA @ 500V

Notes: Minimum operating voltage for integrated trip indicator = 20V Microswitch reference: MS 3V 1-5

Size	Voltage U_N (V)	Ref:		Current rating I_N(A)	Pre-arcing I^2t @ 1 ms I^2t_p(kA^2s)	Total Clearing I^2t @ U_N (kA^2s)	Watt Losses $0.8I_N$	Watt Losses I_N	Tested Interrupting rating
3	700V	070US3D0500B		500	19	100	52.5	105	170 kA / 750V
		070US3D0550B		550	27	140	55	110	
		070US3D0630B		630	40	210	60	120	
		070US3D0700B		700	55	300	62.5	125	
		070US3D0800B		800	95	490	65	130	
		070US3D0900B		900	135	700	67.5	135	
		070US3D1000B		1000	170	900	77.5	155	
		070US3D1100B		1100	240	1260	80	160	
	690V +6%	070US3D1250B		1250	350	1850	90	180	200 kA / 700V
		070US3D1400B		1400	480	2500	100	200	
	650V	065UR3D1600B		1600	555	3300	120	240	160kA @ 650V
		065UR3D1800B		1800	720	4450	-	260	
	600V	060UR3D2000B		2000	950	5600	-	290	130kA @ 600V
	550V	055UR3D2250B		2250	1250	7600	-	330	110kA @ 550V
	500V	050UR3D2500B		2500	1870	6540	-	330	110kA @ 500V

Notes: Minimum operating voltage for integrated trip indicator = 20V Microswitch reference: MS 3V 1-5

Electrical Characteristics:

Times vs current characteristics

The curves shown on page 4 indicate the pre-arcing time for each rated current as a function of RMS value of pre-arcing current I:

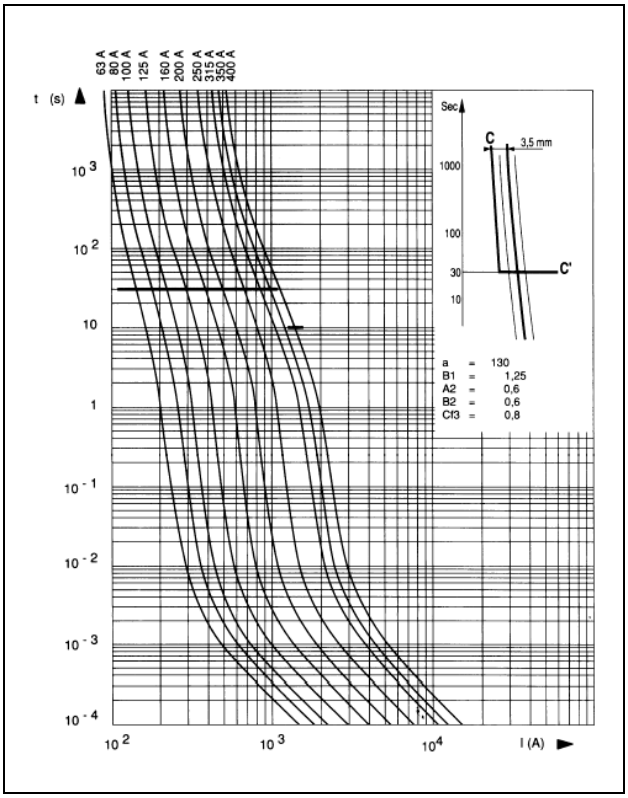
- Tolerances on this current ± 8%
- Beyond 30 sec or 10 sec, small overloads must be eliminated by another device.

Curve CC' represents the maximum times taken by the associated device to clear small overloads; only its horizontal line is represented.

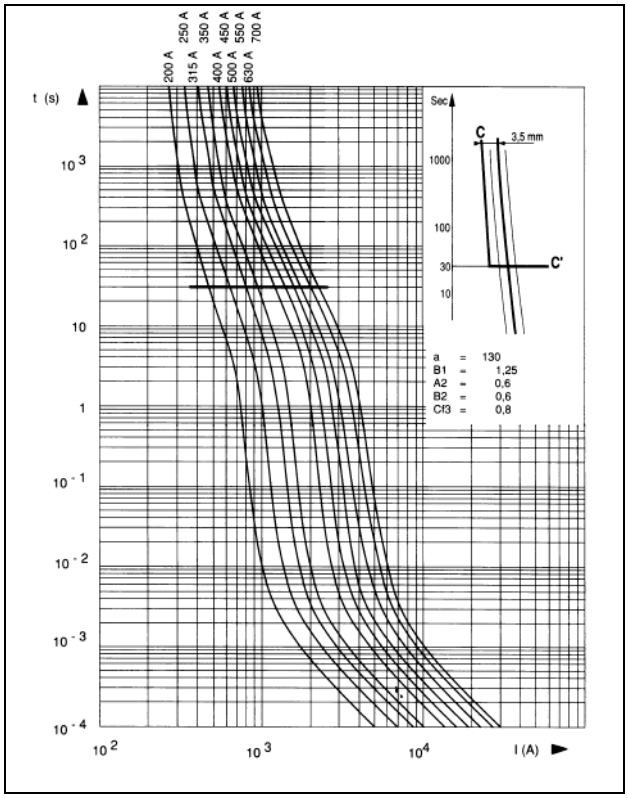
Its oblique line must be plotted according to sketch in top right corner:

- The intersection of the fuse and CC' curves indicates the minimum breaking current I_{pm} of the fuse.

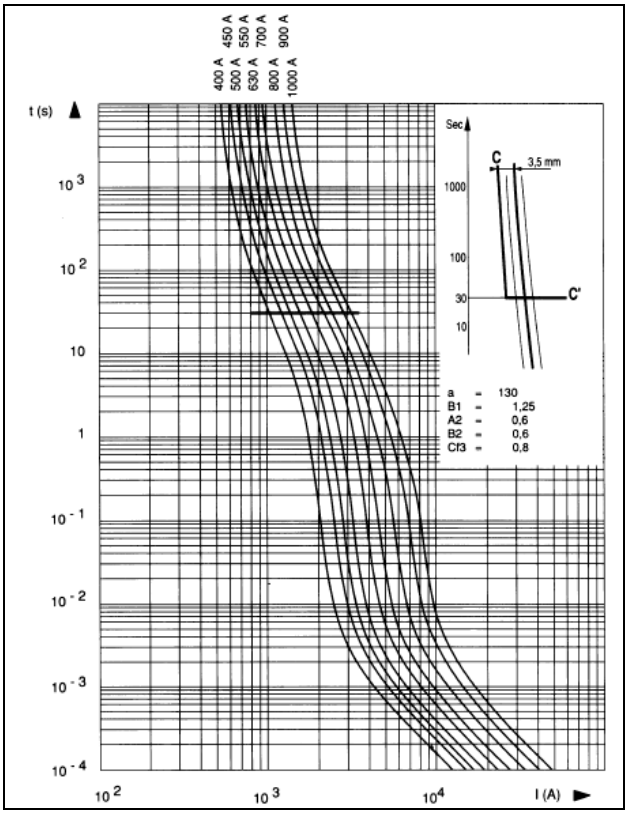
Size 0



Size 1



Size 2



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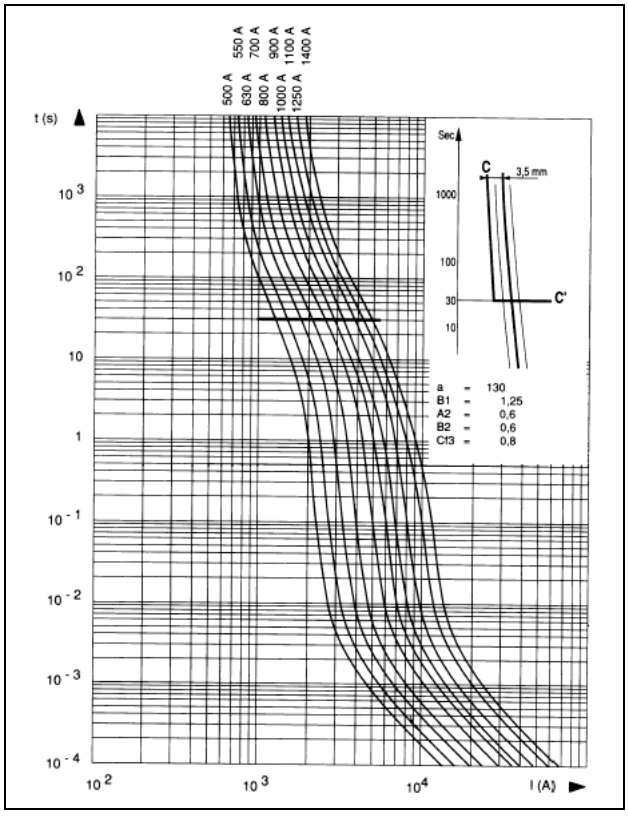
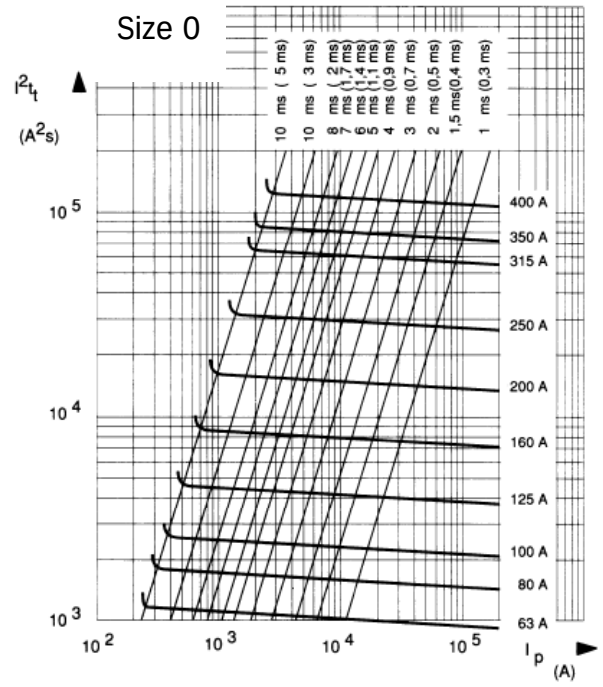
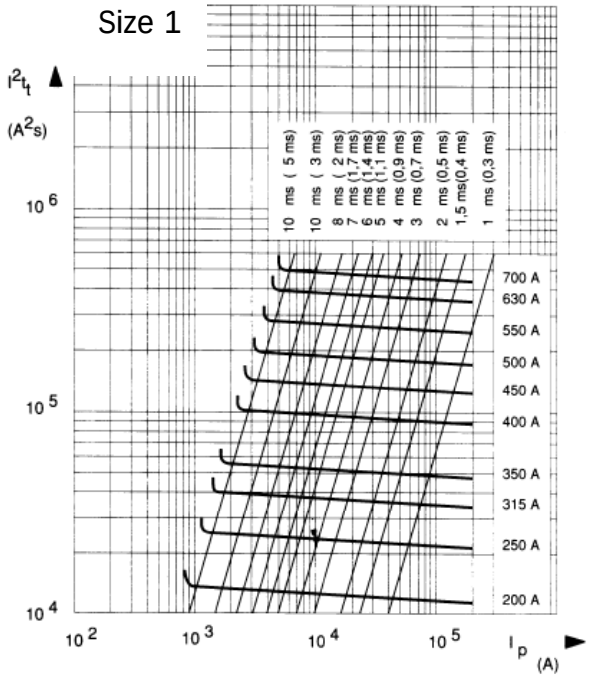
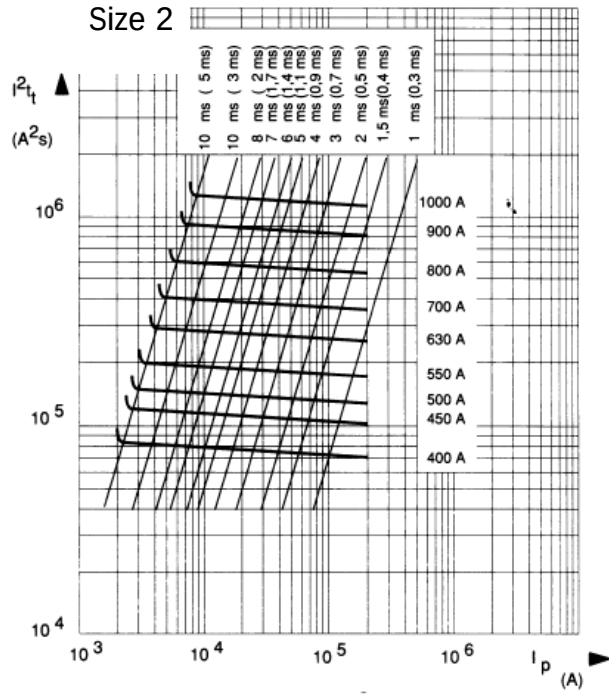


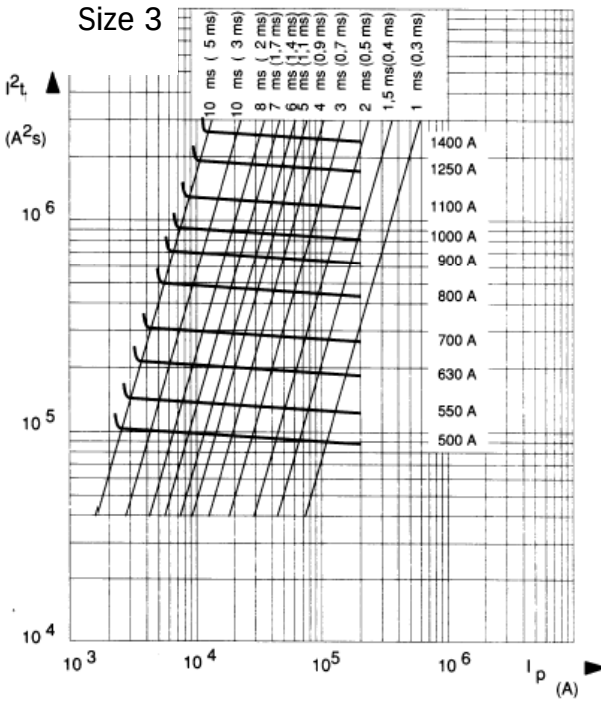
Total clearing I^2T:

The horizontal curves given below indicated the maximum values of total operating I^2t (I^2t_t) as a function of prospective current Ip @ 660V, $\cos\varphi$ = 0.15. Oblique lines indicate the corresponding total operating time T_t, with pre-arcing time in brackets.





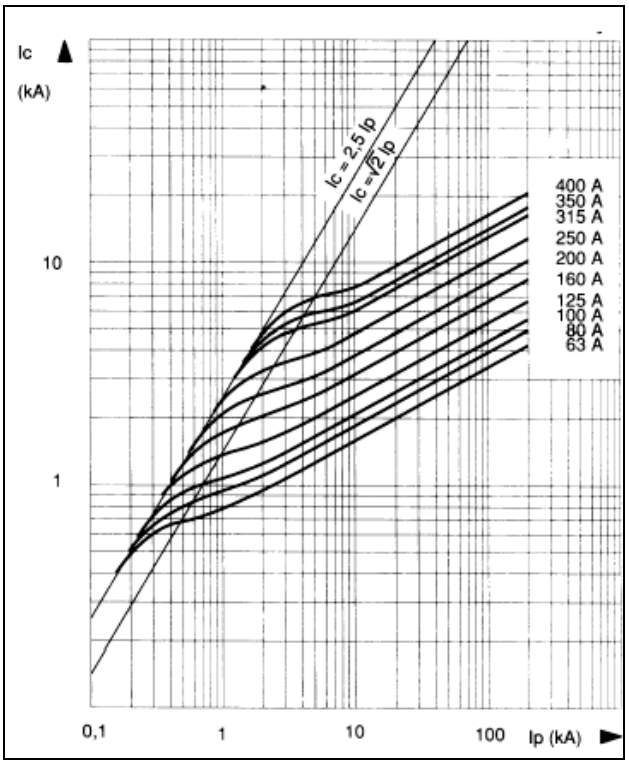




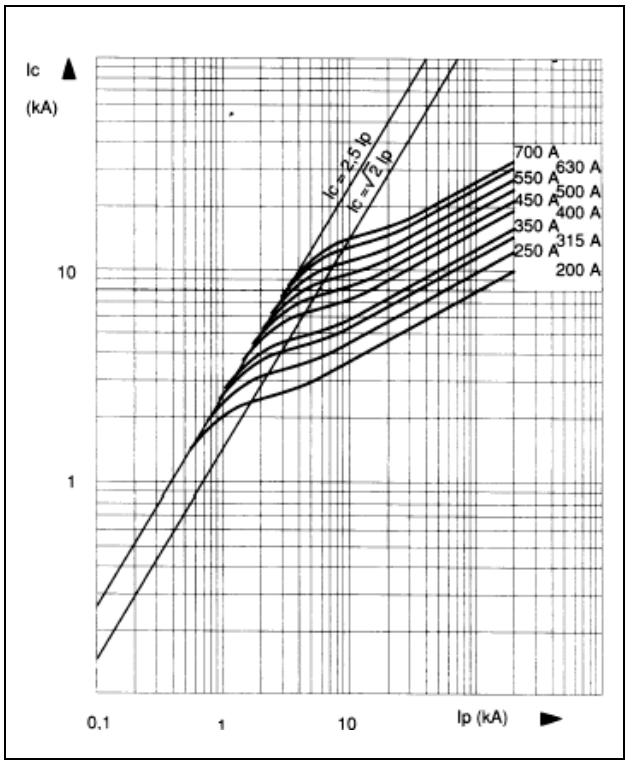
Cut off Characteristics:

The curves below indicate, for each rated current, the peak value I_C that the current may reach as a function of the prospective fault current Ip.

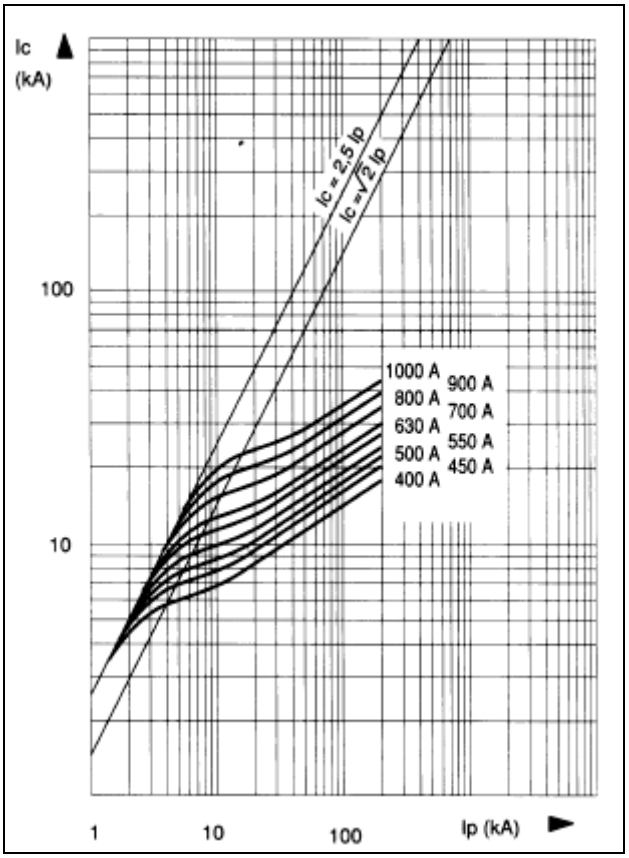
Size 0



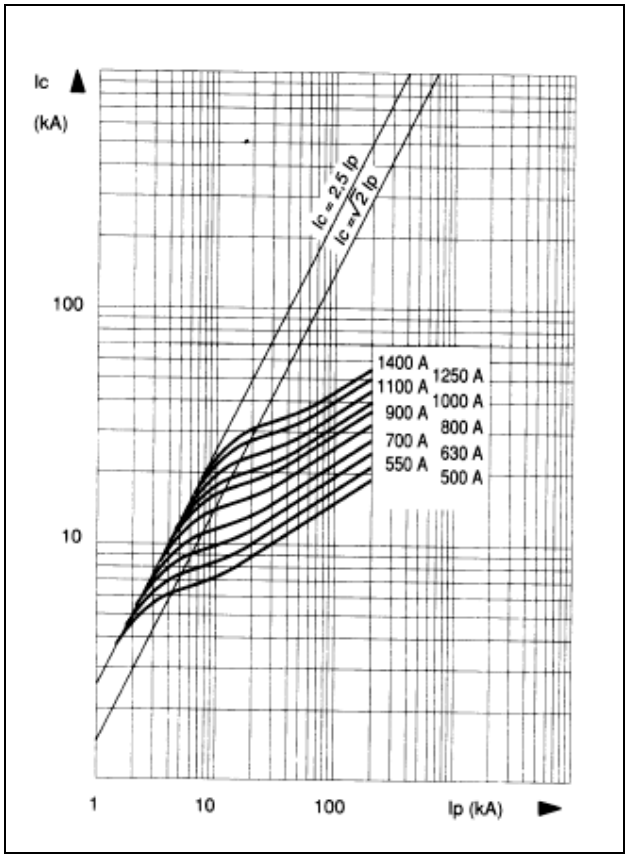
Size 1



Size 2

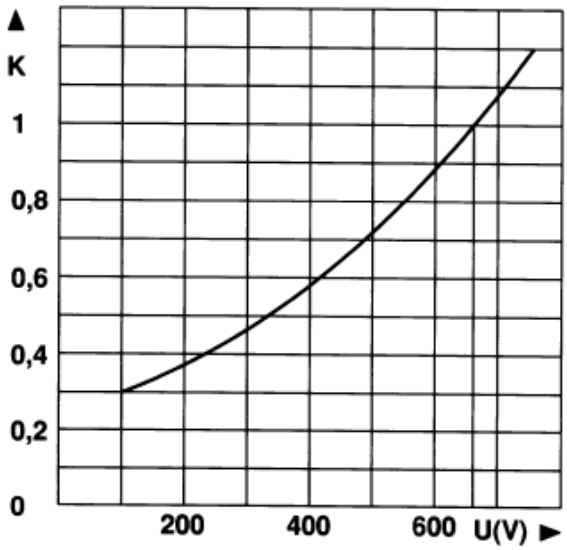


Size 3



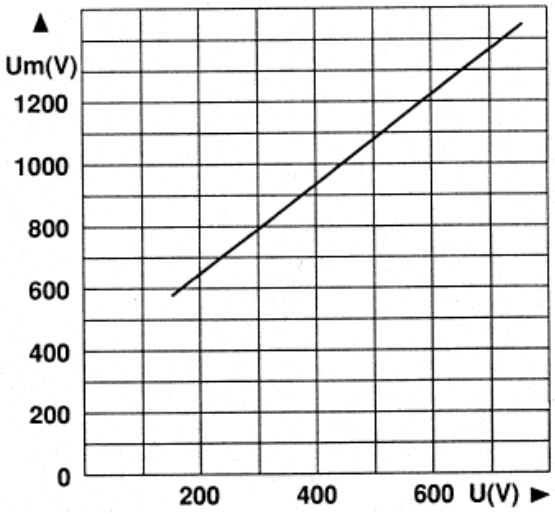
Corrective Factor – Peak Arc Voltage:

I^2t Multiplier Coefficient



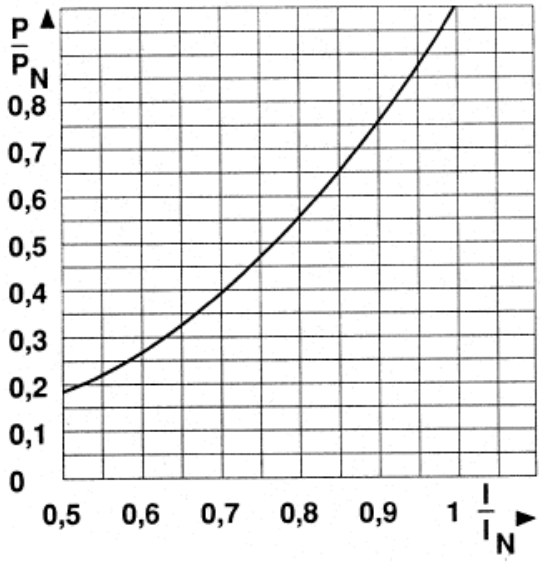
The above Mean curve shows variation of total clearing time (I^2t_t) and total operating time T_t in accordance with working voltage U.

Peak Arc Voltage



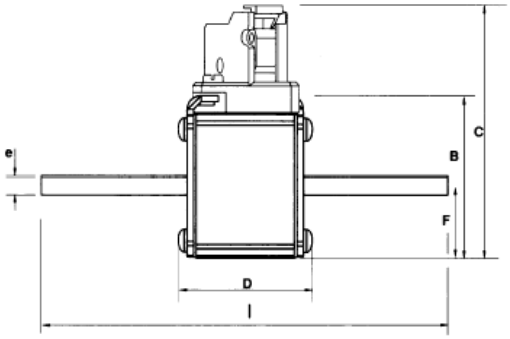
Curve indicating peak arc voltage Um which may appear across fuse terminals as a function of working voltage U @ cos φ = 0.15.

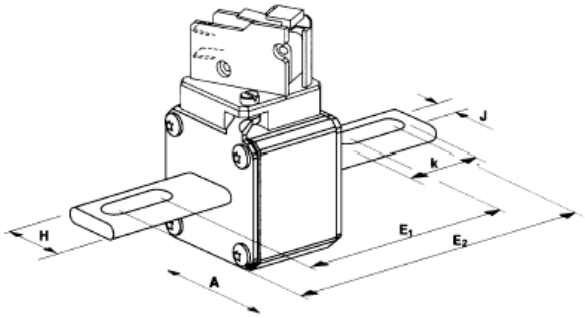
Dissipated Power



Curve enabling calculation of dissipated power P by a fuse rated I_N, as a function of the RMS current I, in multiples of I_N in a steady state.

Outline Drawing & Ordering Information:





Dimensions (mm) (Imperial Measurements available upon request)

Size	A	B	C	D	E_1	E_2	F	H	J	K	L	E	Weight
0	40	46.5	82	47.5	87.6	126.6	21	25	105	30	148.5	6	290g
1	51	56.5	91	47.5	91.6	122.4	25.5	25	14.6	30	148.6	6	430g
2	60	65.5	100	47.5	94.2	129	30	32	14.6	32	153	6	590g / 660g
3	74.5	79.5	114	48.5	94.4	126.6	37.2	40	15.9	32	153	6	860g / 1070g

(*) size 2 from 900A and size 3 from 1250A

ORDERING INFORMATION (Please quote code as below)

Voltage Rating (V)	Type	Size	Fixing	Current Rating Amps (A)	Indicator Type
700	US	0, 1, 2, or 3	D	0063 – 1600	B

Order code: eg. **070US3D0063B** = 700V, American Square Body Fuse with Long Blade, Size 3, 110mm fixing diameter, 63A with button indicator

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WESTCODE
An IXYS Company

Date:- 18 Mar, 2005

Data Sheet Issue:- 1

Ultra Rapid Semiconductor Protection Fuse

American Square Body Type Fuses

American End Contacts
Voltage Ratings 450V to 700V
Current Ratings 63A to 2500A
Sizes 0, 1, 2, 3

Key Features:

- 690V voltage rating complying with IEC, DIN and VDE standards
- Exceptionally low I^2t, power losses
- Non Magnetic construction, highly reliable low voltage indicator system
- Conform to UL, IEC, DIN and VDE standards
- Increased technical performance give higher ratings and a reduction in volume and weight
- All models with integrated trip-indicator
- Microswitch system reference MS 3V 1-5

Main Characteristics:

Size	Voltage U_N (V)	Ref:		Current rating I_N(A)	Pre-arcing I^2t @ 1 ms $I^2t_p(kA^2s)$	Total Clearing I^2t @ U_N (kA^2s)	Watt Losses $0.8I_N$	I_N	Tested Interrupting rating
0	700V	070US0U0063B		63	0.20	1.10	7.5	14	170kA / 700V
		070US0U0080B		80	0.33	1.8	9.5	19	
		070US0U0100B		100	0.47	2.5	13	26	
		070US0U0125B		125	0.85	4.5	15	30	
		070US0U0160B		160	1.6	8.5	18.5	37	
		070US0U0200B		200	3	15.5	21.5	42	
		070US0U0250B		250	5.8	30	25	48	
		070US0U0315B		315	12	62	22.5	53	
		070US0U0350B		350	15.5	80	30	57	
		070US0U0400B		400	23	120	32.5	60	
		070US0U0450B		450	26	150	44	80	
		070US0U0500B		500	41	240	44	80	
		070US0U0550B	-	550	52	300	45	80	

Notes: Minimum operating voltage for integrated trip indicator = 20V. Micro switch reference: MS 3V 1-5
Shaded data; not included on curves, refer to factory.

Size	Voltage U_N (V)	Ref:		Current rating I_N(A)	Pre-arcing I^2t @ 1 ms $I^2t_p(kA^2s)$	Total Clearing I^2t @ U_N (kA^2s)	Watt Losses $0.8I_N$	I_N	Tested Interrupting rating
1	700V	070US1U0200B		200	2.60	13.50	22.5	45	170kA / 700V
		070US1U0250B		250	4.70	25.00	25.5	52	
		070US1U0315B		315	7.50	40.00	32.5	65	
		070US1U0350B		350	10.50	55.00	33.5	67	
		070US1U0400B		400	19.00	100.00	34.0	68	
		070US1U0450B		450	26.50	140.00	35.0	70	
		070US1U0500B		500	37.00	195.00	36.0	70	
		070US1U0550B		550	52.00	280.00	37.5	70	
		070US1U0630B		630	75.00	390.00	42.5	75	
		070US1U0700B		700	95.00	490.00	42.5	85	
		070US1U0800B		800	140.00	800.00	60.0	105	

Notes: Minimum operating voltage for integrated trip indicator = 20V. Micro switch reference: MS 3V 1-5
Shaded data; not included on curves, refer to factory.

Size	Voltage U_N (V)	Ref:		Current rating I_N(A)	Pre-arcing I^2t @ 1 ms I^2t_p(kA^2s)	Total Clearing I^2t @ U_N (kA^2s)	Watt Losses $0.8I_N$	Watt Losses I_N	Tested Interrupting rating
2	700V	070US2U0400B		400	15	80	32.5	75	170 kA / 700V
		070US2U0450B		450	20	115	40	80	
		070US2U0500B		500	28	145	45	90	
		070US2U0550B		550	37	195	47.5	95	
		070US2U0630B		630	54	280	52.5	105	
		070US2U0700B		700	76	400	55	110	
		070US2U0800B		800	115	600	60	120	
	690V +6%	070US2U0900B		900	170	900	62.5	125	200 kA / 700V
		070US2U1000B		1000	240	1250	67.5	135	
	650V	065US2U1100B		1100	270	1670		165	160kA @ 650V
	600V	060US2U1250B		1250	410	2400		180	150kA @ 600V
	550V	055US2U1400B		1400	555	3400		190	130kA @ 550V
		055US2U1600B		1600	870	5300		195	
	500V	050US2U1800B		1800	1050	8700		230	110kA @ 500V

Notes: Minimum operating voltage for integrated trip indicator = 20V. Micro switch reference: MS 3V 1-5
Shaded data; not included on curves, refer to factory.

Size	Voltage U_N (V)	Ref:		Current rating I_N(A)	Pre-arcing I^2t @ 1 ms I^2t_p(kA^2s)	Total Clearing I^2t @ U_N (kA^2s)	Watt Losses $0.8I_N$	Watt Losses I_N	Tested Interrupting rating
3	700V	070US3U0500B		500	19	100	52.5	105	170 kA / 700V
		070US3U0550B		550	27	140	55	105	
		070US3U0630B		630	40	210	60	110	
		070US3U0700B		700	55	300	62.5	115	
		070US3U0800B		800	95	490	65	120	
		070US3U0900B		900	135	700	67.5	120	
		070US3U1000B		1000	170	900	77.5	135	
		070US3U1100B		1100	240	1260	80	135	
	690V +6%	070US3U1250B		1250	350	1850	90	150	200 kA / 700V
		070US3U1400B		1400	480	2400	100	160	
	650V	065US3U1600B	-	1600	555	2900	120	210	160kA @ 650V
		065US3U1800B		1800	720	3870	-	225	
	600V	060US3U2000B		2000	950	4800	-	250	150kA @ 600V
	550V	055US3U2250B		2250	1250	5160	-	280	130kA @ 550V
	500V	050US3U2500B		2500	1870	6540	-	280	110kA @ 500V

Notes: Minimum operating voltage for integrated trip indicator = 20V. Micro switch reference: MS 3V 1-5
Shaded data; not included on curves, refer to factory.

Electrical Characteristics:

Times vs current characteristics

The curves shown on page 4 indicate the pre-arcing time for each rated current as a function of RMS value of pre-arcing current I:

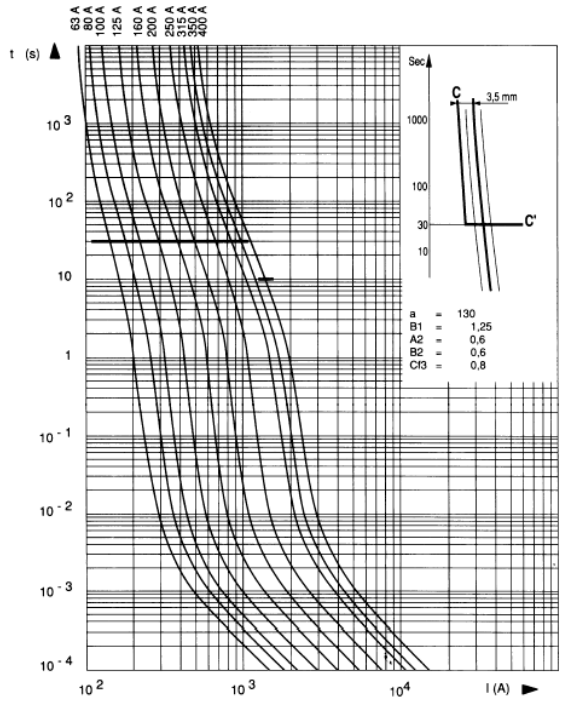
- Tolerances on this current ± 8%
- Beyond 30 sec or 10 sec, small overloads must be eliminated by another device.

Curve CC' represents the maximum times taken by the associated device to clear small overloads; only its horizontal line is represented.

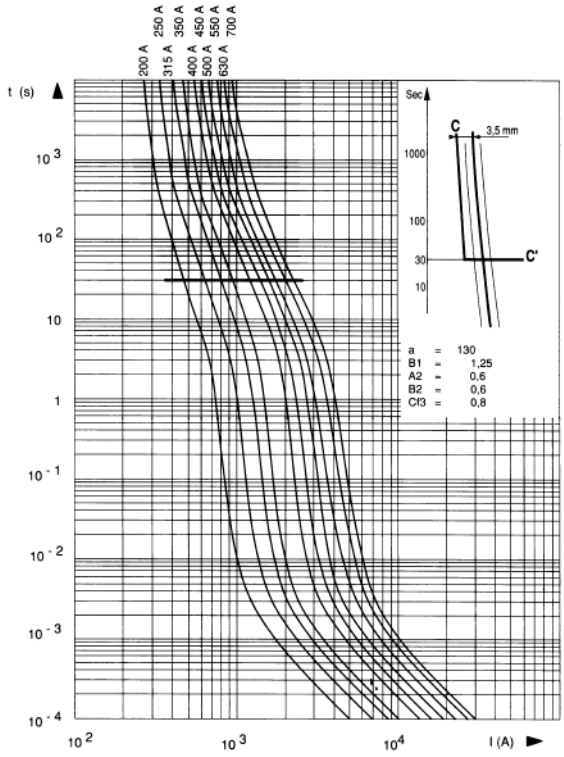
Its oblique line must be plotted according to sketch in top right corner:

- The intersection of the fuse and CC' curves indicates the minimum breaking current I_{pm} of the fuse.

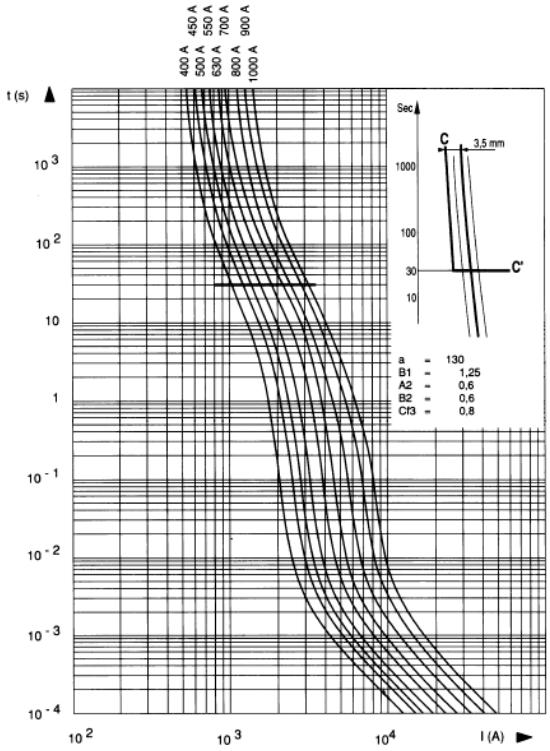
Size 0



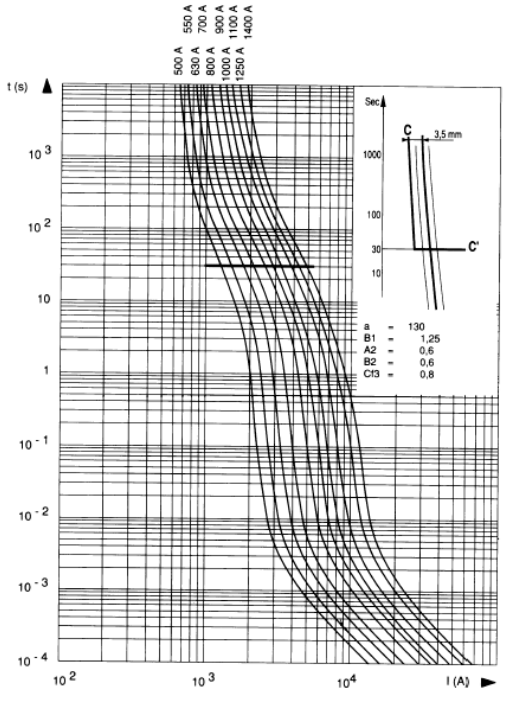
Size 1



Size 2

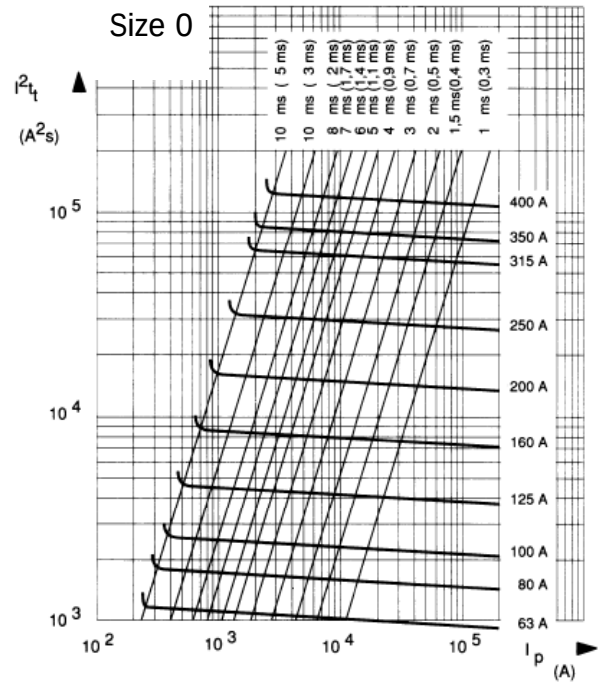


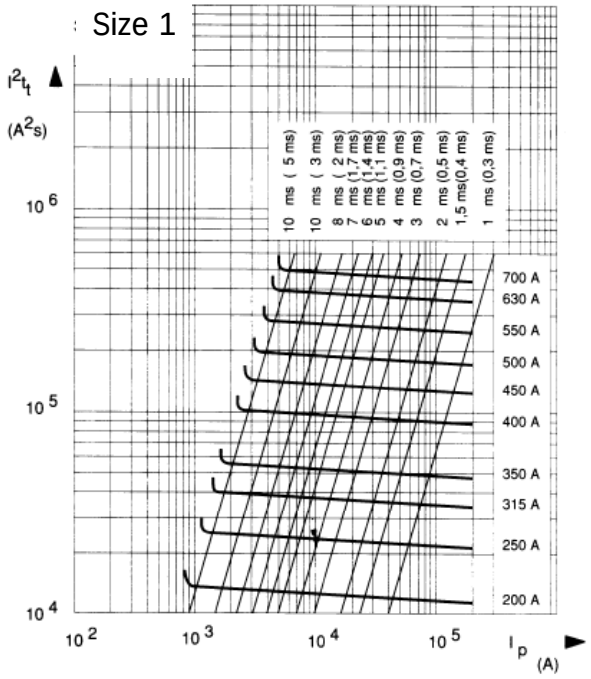
Size 3

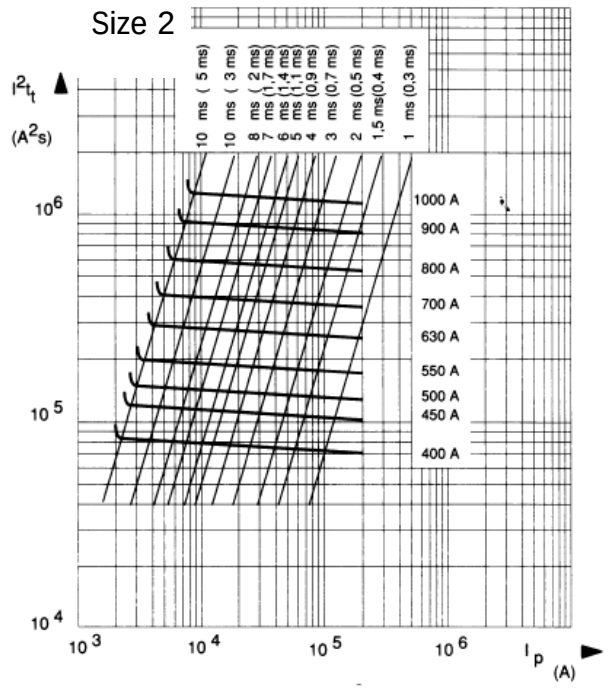


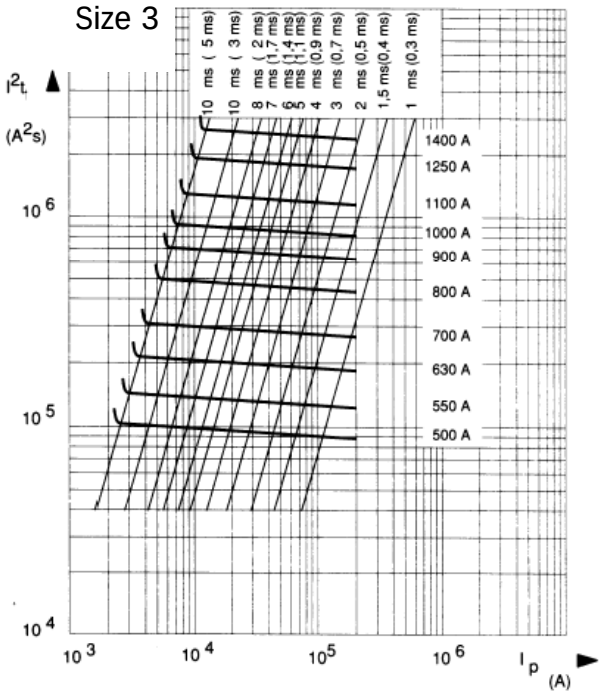
Total clearing I²T:

The horizontal curves given below indicated the maximum values of total operating I^2t (I^2t_t) as a function of prospective current Ip @ 660V, cosφ = 0.15. Oblique lines indicate the corresponding total operating time T_t, with pre-arcing time in brackets.





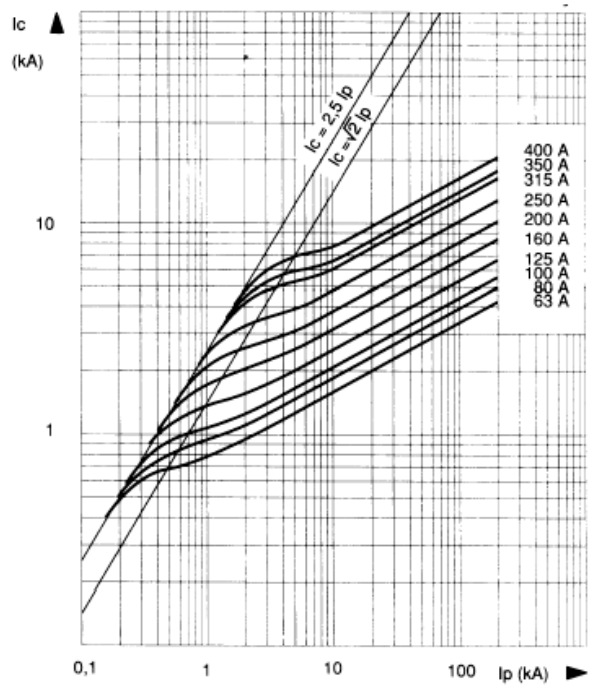




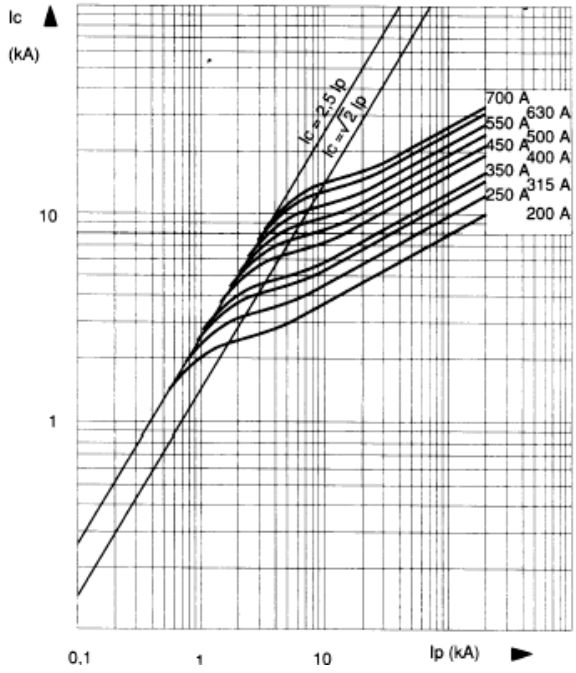
Cut off Characteristics:

The curves below indicate, for each rated current, the peak value I_C that the current may reach as a function of the prospective fault current Ip.

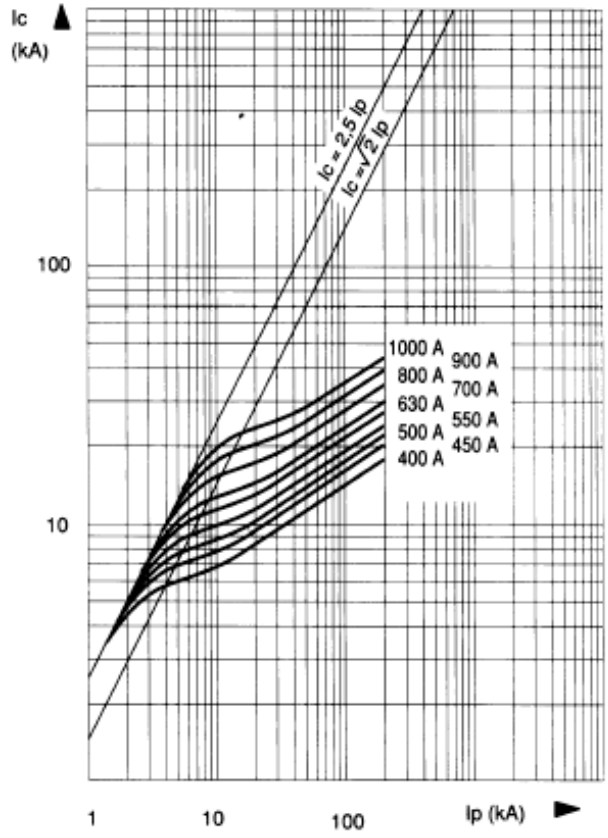
Size 0



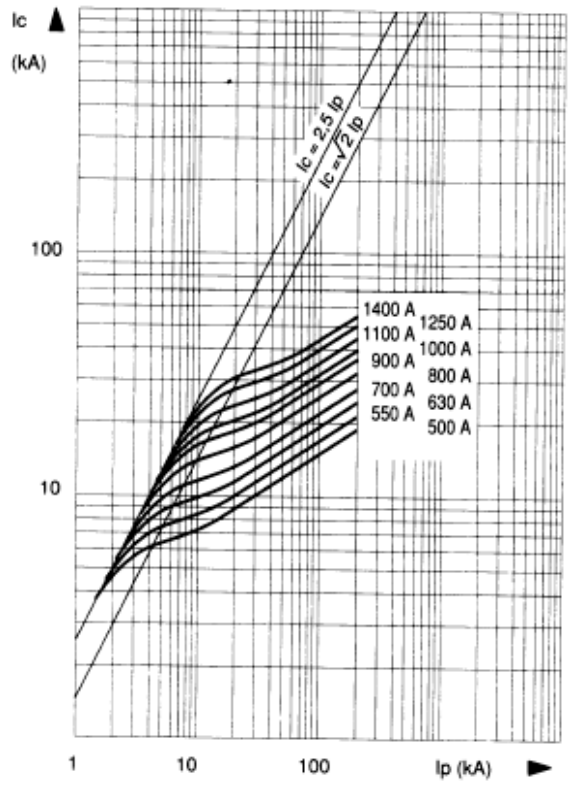
Size 1



Size 2

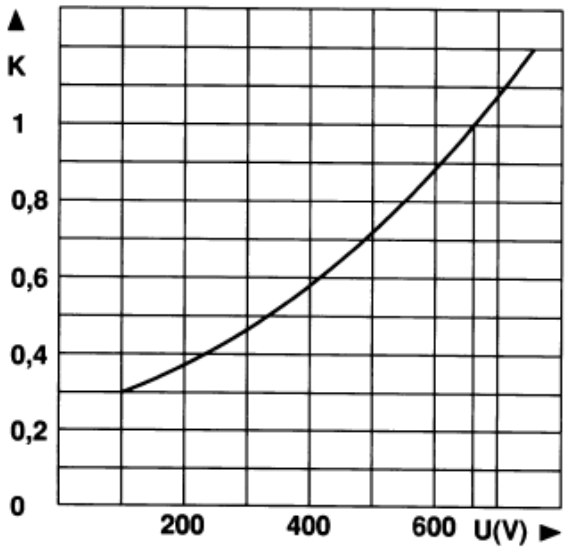


Size 3



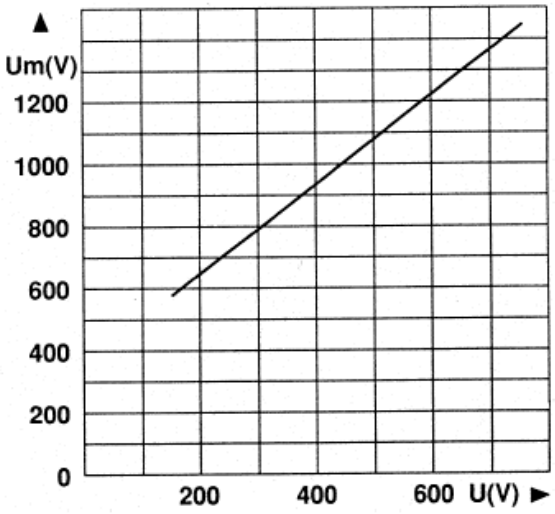
Corrective Factor – Peak Arc Voltage:

I^2t Multiplier Coefficient



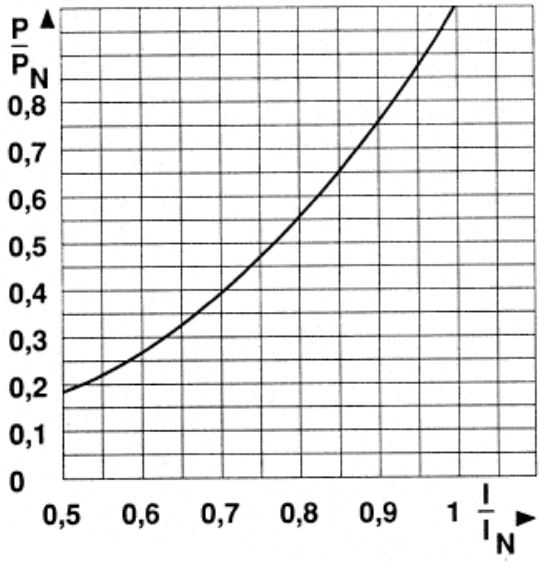
The above Mean curve shows variation of total clearing time (I^2t_t) and total operating time T_t in accordance with working voltage U.

Peak Arc Voltage



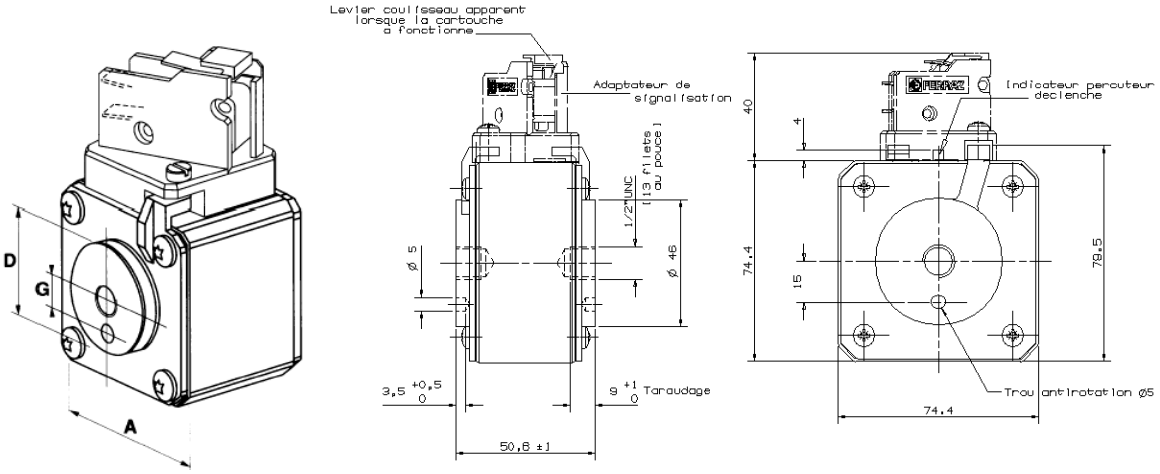
Curve indicating peak arc voltage Um which may appear across fuse terminals as a function of working voltage U @ cos φ = 0.15.

Dissipated Power



Curve enabling calculation of dissipated power P by a fuse rated I_N, as a function of the RMS current I, in multiples of I_N in a steady state.

Outline Drawing & Ordering Information:



Dimensions (mm)

Size	A	B	C	D	E	d Imperial	G	p	Weight
0	40	46.5	82	26	50.6	5/16-18”	9	6	245g
1	51	56.5	91	30	50.6	5/16-18”	9	9	370g
2	60	65.5	100	38 / 42*	50.6	3/8-16”	15	9	510g / 600g
3	74.5	79.5	114	46 / 52*	50.6	1/ 2-13”	15	9	790g / 910g

***size 2 from 900A and size 3 from 1250A**

ORDERING INFORMATION (Please quote code as below)

Voltage Rating (V)	Type	Size	Fixing	Current Rating Amps	Indicator Type
700	US	0, 1, 2, or 3	U	0063 – 1600	B

Order code: eg. **070US3U0063B** = 700V, American Square Body Fuse with end contacts, Size 3, imperial thread, 63A with button indicator

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