

gS	TYPES <b>M</b>	RATED VOLTAGE <b>~690V</b>
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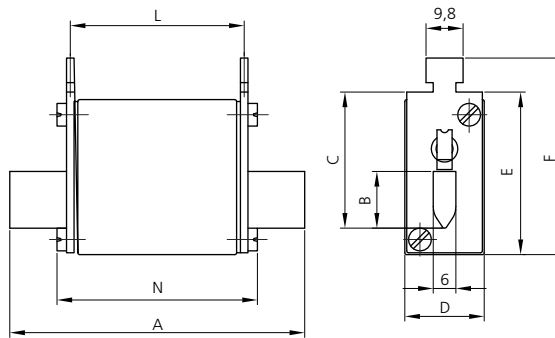
Technical data:		Application:
Standards: IEC 60269-4	Breaking capacity: ~100kA Rated voltage: ~690V	Special designed for protection of variable speed drive, soft starter, servo drive, DC drive.

M00C/16A/690V-gS



Size	In (A)	Type (visual indicator with grip for microswitch NVS 5)	Code No.	Operating I <sup>2</sup> t-value (A <sup>2</sup> s)	Power dissipation (W)	Char.	Packaging (pcs)	Weight (g)
00C	16	M00C/16A/690V-gS	004721240	210	2,8	gS	3/120	140
	20	M00C/20A/690V-gS	004721241	440	3,3	gS	3/120	140
	25	M00C/25A/690V-gS	004721242	760	4,2	gS	3/120	140
	35	M00C/35A/690V-gS	004721243	1.680	5,2	gS	3/120	140
	40	M00C/40A/690V-gS	004721244	3.100	5,8	gS	3/120	140
	50	M00C/50A/690V-gS	004721245	4.500	6,2	gS	3/120	140
	63	M00C/63A/690V-gS	004721246	9.250	7,3	gS	3/120	140
	80	M00C/80A/690V-gS	004721247	18.300	8,1	gS	3/120	140
	100	M00C/100A/690V-gS	004721248	34.200	10,5	gS	3/120	140
	125	M00C/125A/690V-gS	004721249	64.500	11,7	gS	3/120	140
00	160	M00/160A/690V-gS	004721250	77.000	14,0	gS	3/120	140

Dimensions:



Size	A	B	C	D	E	F	L	N
00C	78	15	35	21	42	52	46	53
00	78	15	35	30	42	52	46	53

Technical data on page 77

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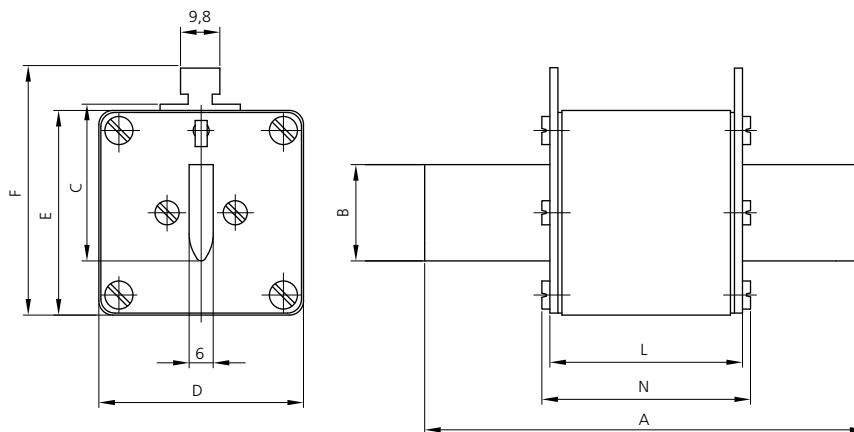
Size	In (A)	Type (with visual indicator)	Code No.	Operating Pt-value (A <sup>2</sup> s)	Power dissipation (W)	Char.	Packaging (pcs)	Weight (g)
1	160	M1/160A/690V-gS	004723230	61.500	23	gS	3/24	420
	200	M1/200A/690V-gS	004723231	101.000	26	gS	3/24	420
	250	M1/250A/690V-gS	004723232	202.000	30	gS	3/24	420
	315	M1/315A/690V-gS	004723233	312.000	36	gS	3/24	420
2	350	M2/350A/690V-gS	004724230	425.000	41	gS	3/24	660
	400	M2/400A/690V-gS	004724231	585.000	45	gS	3/24	660
	450	M2/450A/690V-gS	004724232	765.000	52	gS	3/24	660
	500	M2/500A/690V-gS	004724233	970.000	56	gS	3/24	660
3	560	M3/560A/690V-gS	004725230	1.800.000	55	gS	3/24	870
	630	M3/630A/690V-gS	004725231	2.300.000	57	gS	3/24	870

Note: for size 1 it is possible for mounting NV55

M2/160A/690V-gS



### Dimensions:



Size	A	B	C	D	E	F	L	N
1	135	24	40	46	52	62	65	72
2	150	30	48	54	61	71	65	72
3	150	37	60	64	74	84	65	72

gS

TYPES  
S

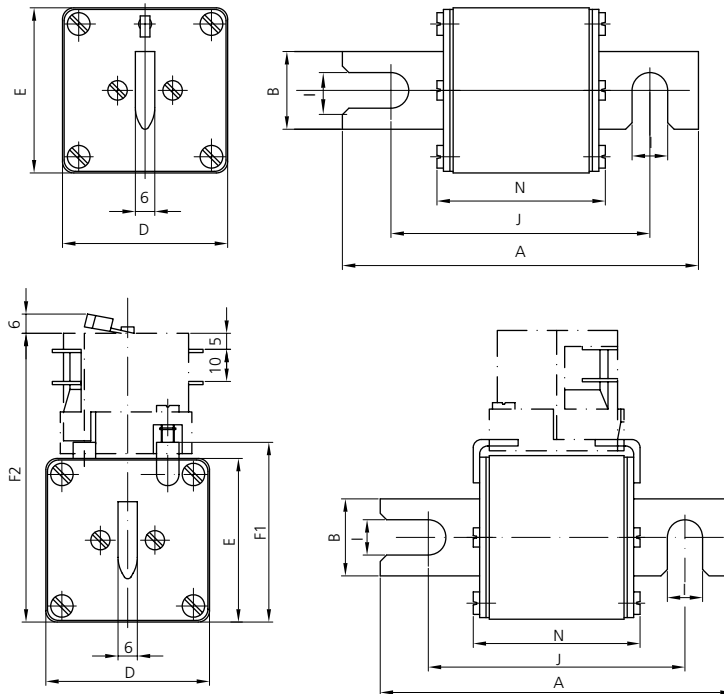
RATED VOLTAGE  
~690V

Technical data:			Application:
Standards: IEC 60269-4	Breaking capacity: ~100kA Rated voltage: ~690V		Special designed for protection of variable speed drive, soft starter, servo drive, DC drive.

Size	In (A)	Type with visual indicator	Code No.	Operating I <sup>2</sup> t-value (A <sup>2</sup> s)	Power dissipation (W)	Type with center trip indicator for microswitch MK	Code No.	Char.	Packaging (pcs)	Weight (g)
1	160	S1/110/160A/690V-gS	004723250	61.500	23	S1M/110/160A/690V-gS	004723255	gS	1/26	420
	200	S1/110/200A/690V-gS	004723251	101.000	26	S1M/110/200A/690V-gS	004723256	gS	1/26	420
	250	S1/110/250A/690V-gS	004723252	202.000	30	S1M/110/250A/690V-gS	004723257	gS	1/26	420
	315	S1/110/315A/690V-gS	004723253	312.000	36	S1M/110/315A/690V-gS	004723258	gS	1/26	420
2	350	S2/110/350A/690V-gS	004724250	425.000	41	S2M/110/350A/690V-gS	004724255	gS	1/16	660
	400	S2/110/400A/690V-gS	004724251	585.000	45	S2M/110/400A/690V-gS	004724256	gS	1/16	660
	450	S2/110/450A/690V-gS	004724252	765.000	52	S2M/110/450A/690V-gS	004724257	gS	1/16	660
	500	S2/110/500A/690V-gS	004724253	970.000	56	S2M/110/500A/690V-gS	004724258	gS	1/16	660
	560	S3/110/560A/690V-gS	004725250	1.800.000	55	S3M/110/560A/690V-gS	004725255	gS	3/24	870
3	630	S3/110/630A/690V-gS	004725251	2.300.000	57	S3M/110/630A/690V-gS	004725256	gS	3/24	870

Dimensions:

S2/110/350A/690V-gS

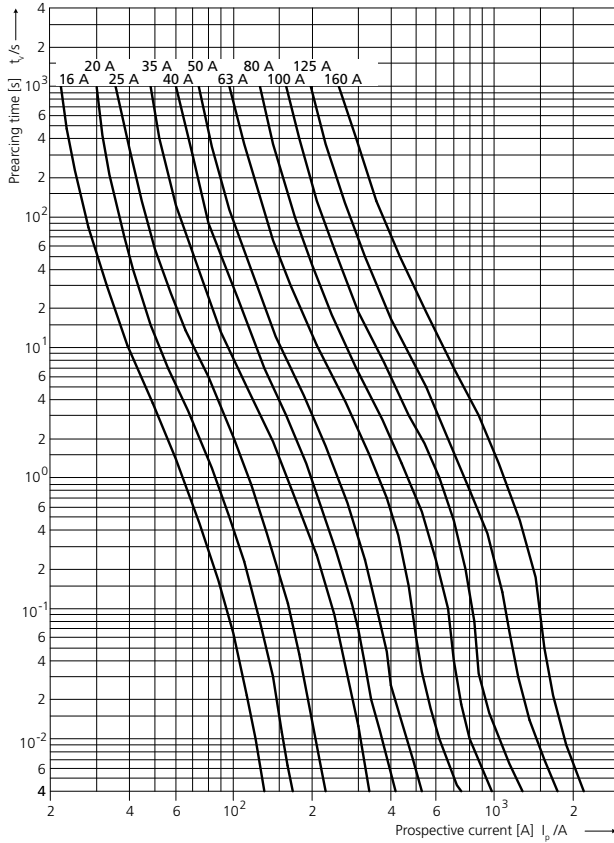


Size	A	B	D	E	F1	F2	I	J	N
1	140	24	51	51	56	90	11	110	74
2	140	30	60	60	65	99	11	110	74
3	140	37	75	75	80	114	11	110	74

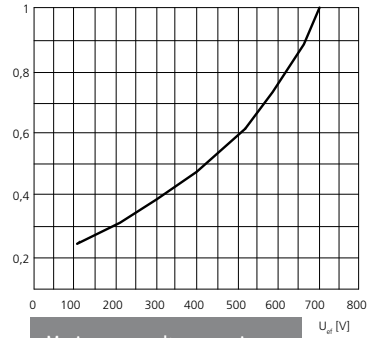
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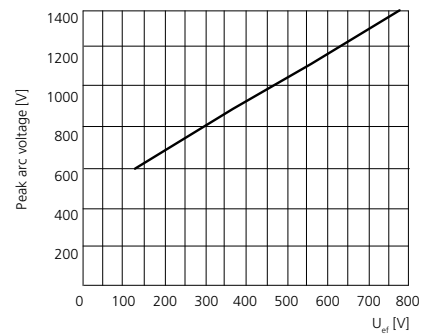
Time/current characteristics of fuse-links Ultra Quick M - size 00C, 00



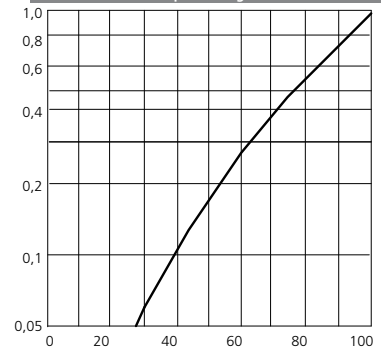
Conversion factor for total Joule integral



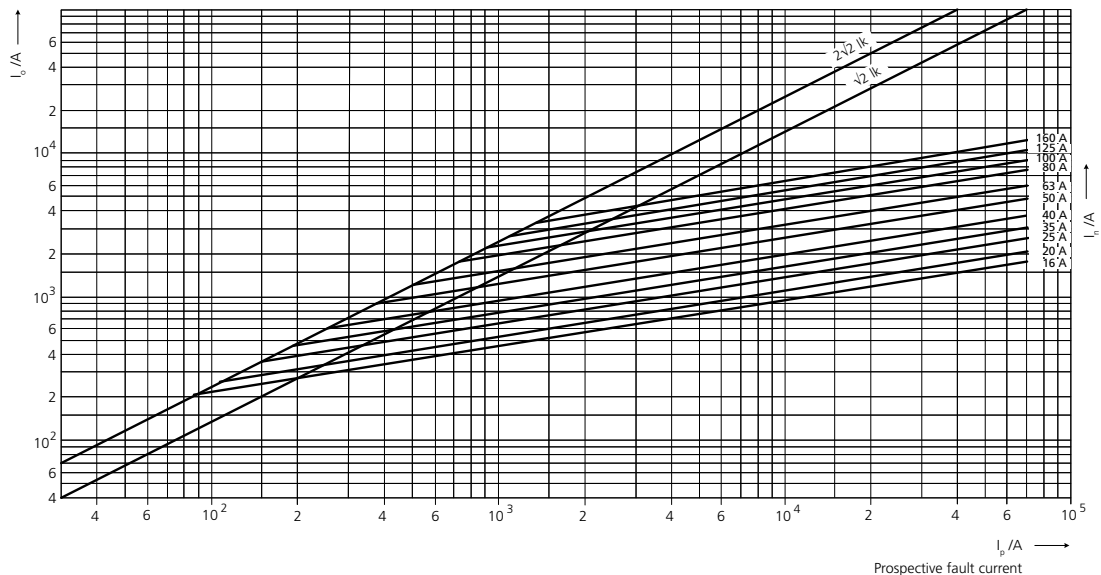
Maximum arc voltage occurring



Correction factor for converting the power diss. for percentage load



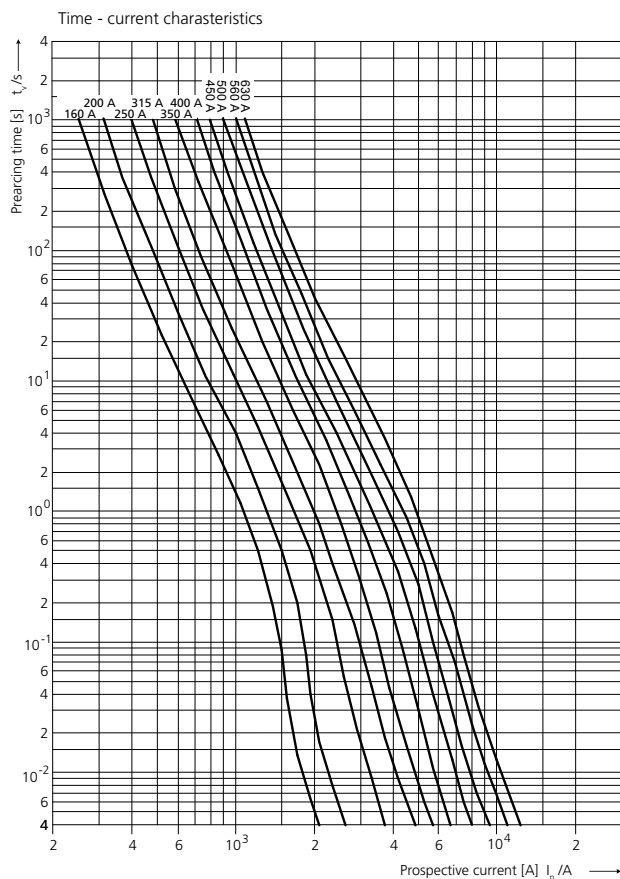
Cut-off characteristics of fuse-links Ultra Quick M - size 00C, 00



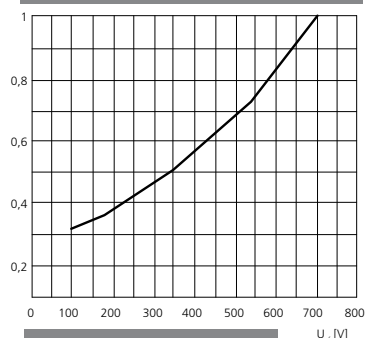
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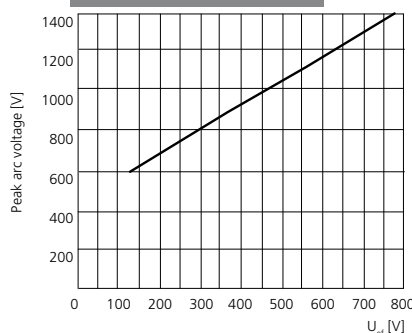
Time/current characteristics of fuse-links Ultra Quick M, S



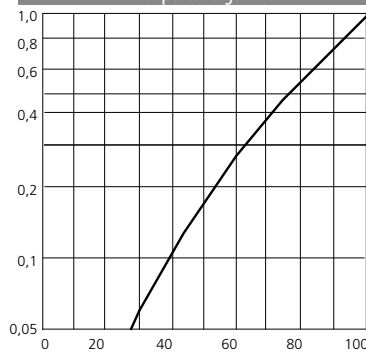
Conversion factor for total Joule integral



Maximum arc voltage occurring



Correction factor for converting the power diss. for percentage load



Cut-off characteristics of fuse-links Ultra Quick M, S - size 1, 2, 3

