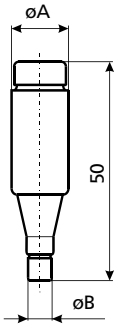
Fuse-link D

Technical data		
Rated voltage U_n	500 V AC, 600 V AC, 750 V AC, 1200 V AC, 400 V DC	
Rated current I_n	DI, DII 2 - 25 A, DIII 32 - 63 A DIV 80 - 100 A, DV 125 - 200 A	
Breaking capacity at 1,1 U_n	50 kA AC 8 kA DC	cosϕ =0,2 T=15 ms
Fusing characteristics	gG, TDZ, DZ	
Insulating class	C - VDE 0110	
Standards	DIN EN 60269-1, IEC 60269-1:2005-04 (VDE 0636 Teil 10): 1999-11	
	DIN EN 60269-3, IEC 60269-3:2003 (VDE 0636 Teil 30): 1995-12	
	DIN EN 60269-3-1, IEC 60269-3-1: 2004-07	
	(VDE 0636 Teil 301): 1998-01	
	DIN VDE 0635/02.84	

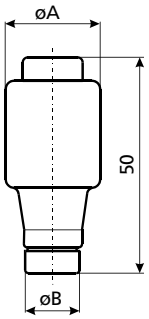
DI for fuse base E 16

I_n [A]	dimension ØA	ØB
2	13,2	6
4	13,2	6
6	13,2	6
10	13,2	8
16	13,2	10
20	13,2	12
25	13,2	14



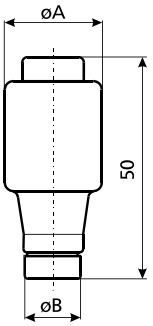
DII for fuse base E 27

I_n [A]	dimension ØA	ØB
2	21,5	6
4	21,5	6
6	21,5	6
10	21,5	8
13	21,5	8
16	21,5	10
20	21,5	12
25	21,5	14



DIII for fuse base E 33

I_n [A]	dimension ØA	ØB
32	27	16
35	27	16
40	27	16
50	27	18
63	27	20

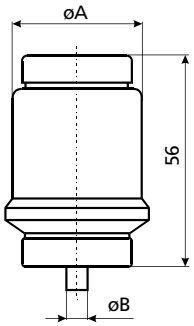


DIV for fuse base R1 1/4"

I_n [A]	dimension ØA	ØB
80	33	5
100	33	7

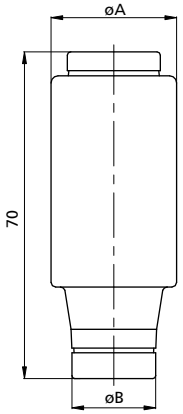
DV for fuse base R 2"

I_n [A]	dimension ØA	ØB
125	46	5
160	46	7
200	46	9



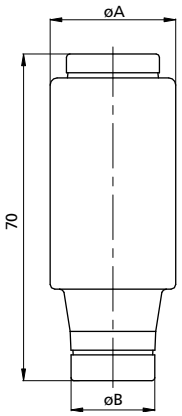
DIII gG, 690 V a.c., 600 V d.c.

I_n [A]	dimension ØA	ØB
2	27	6
4	27	6
6	27	6
10	27	8
16	27	10
20	27	12
25	27	14
35	27	16
50	27	18
63	27	20



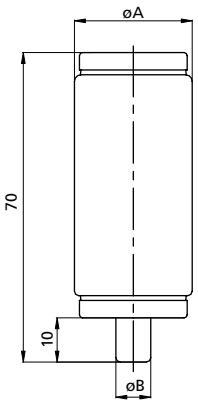
DIII gF, 750V a.c.

I_n [A]	dimension ØA	ØB
2	27	6
4	27	6
6	27	6
10	27	8
16	27	10
20	27	12
25	27	14
35	27	16

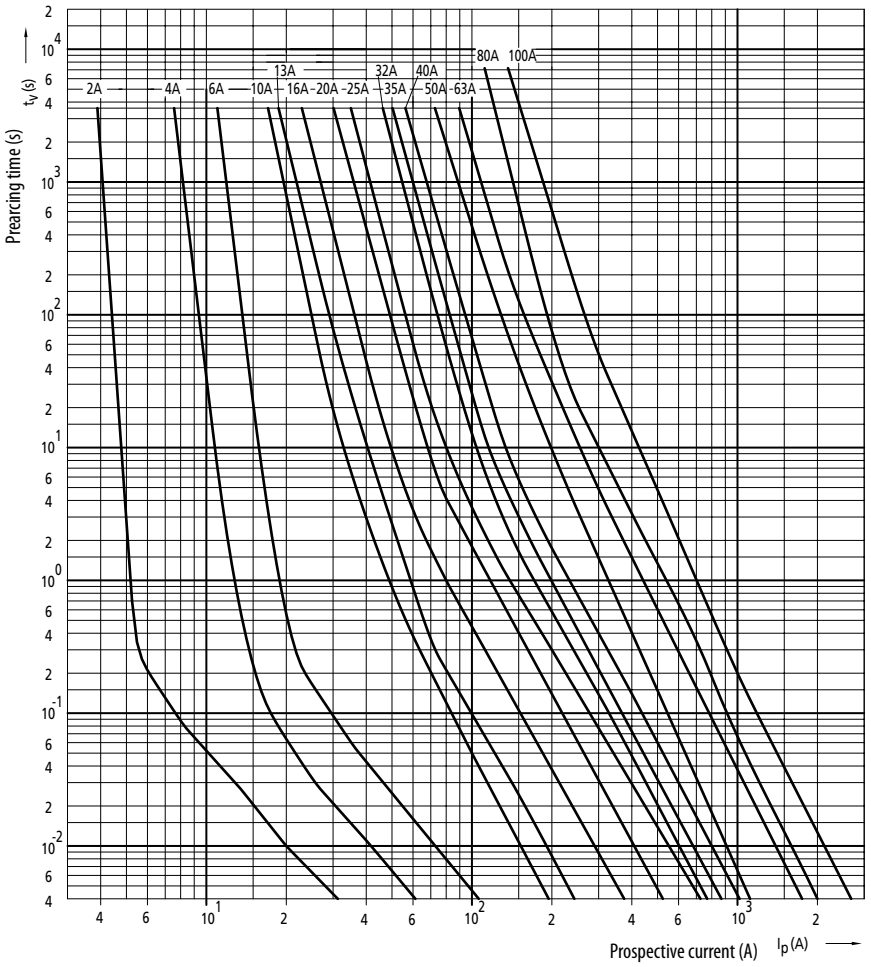


DIII gF, 1200 V a.c.

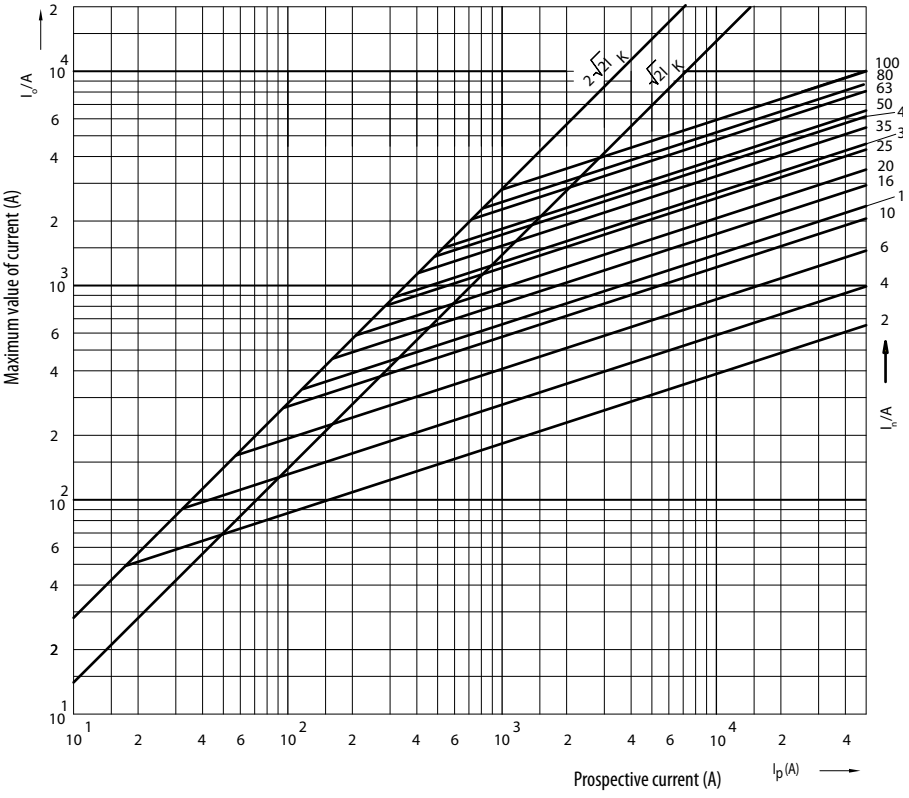
I_n [A]	dimension ØA	ØB
2	27	6
4	27	6
6	27	6
10	27	8
16	27	10
20	27	12
25	27	14
35	27	16



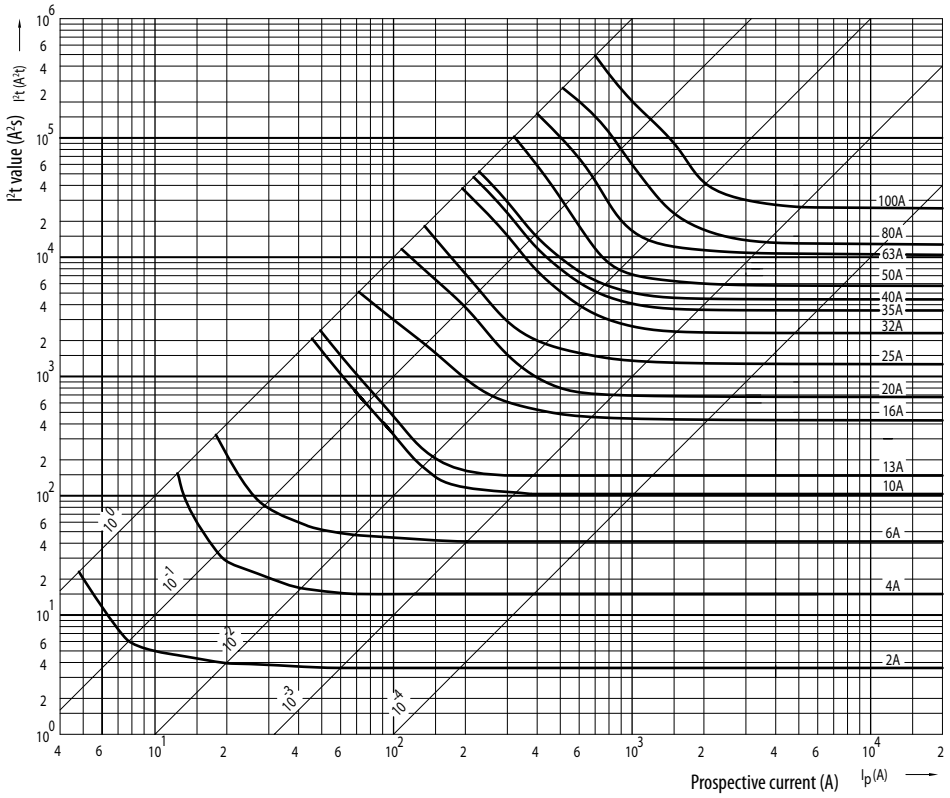
Time current characteristics I/t, gG



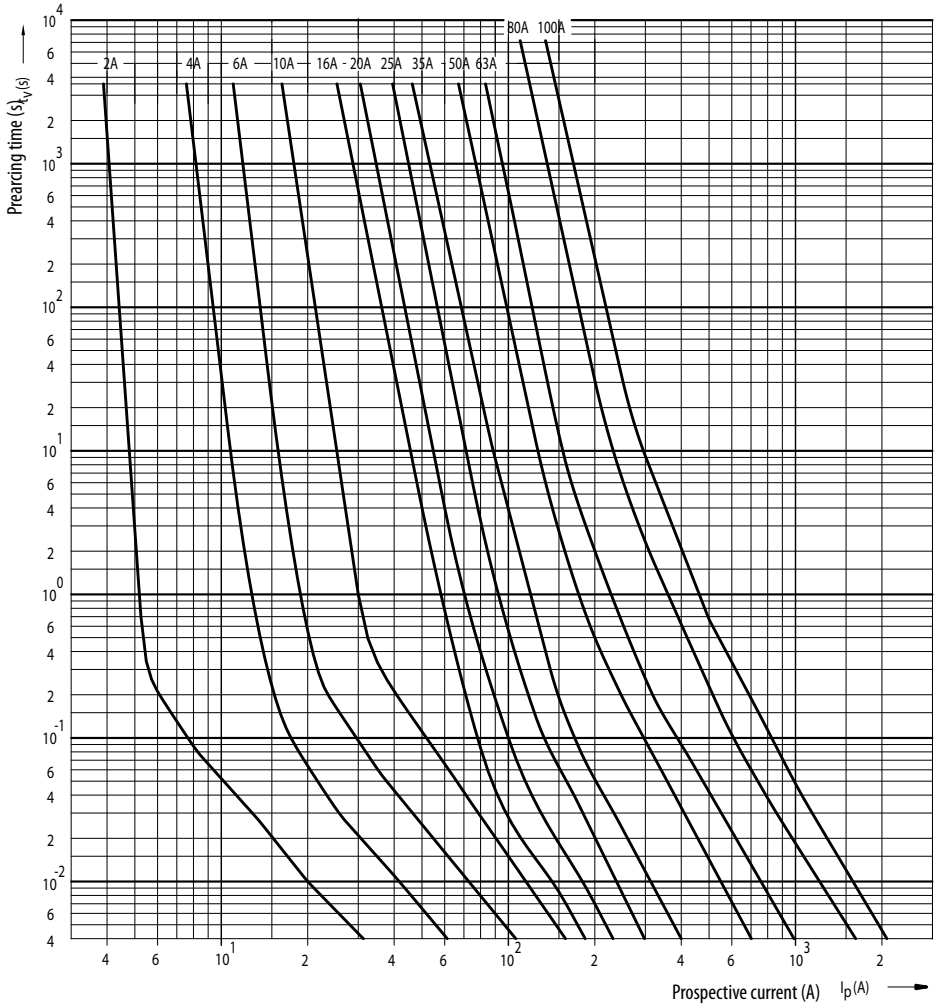
Cut-off current characteristics



Melting energy characteristics I^2t

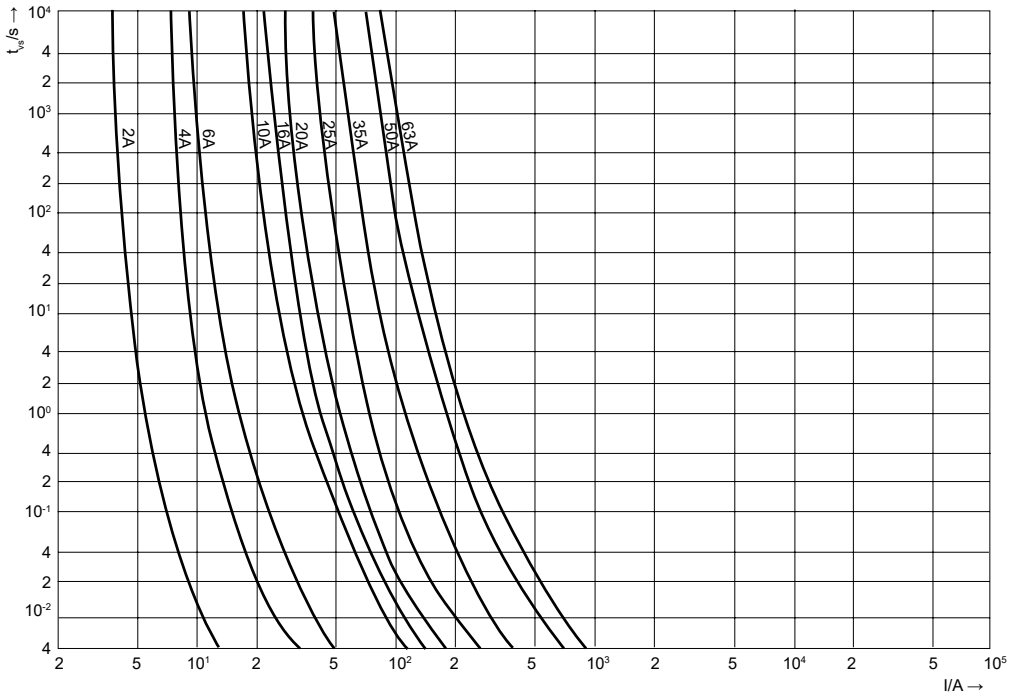


Time current characteristics I/t DZ

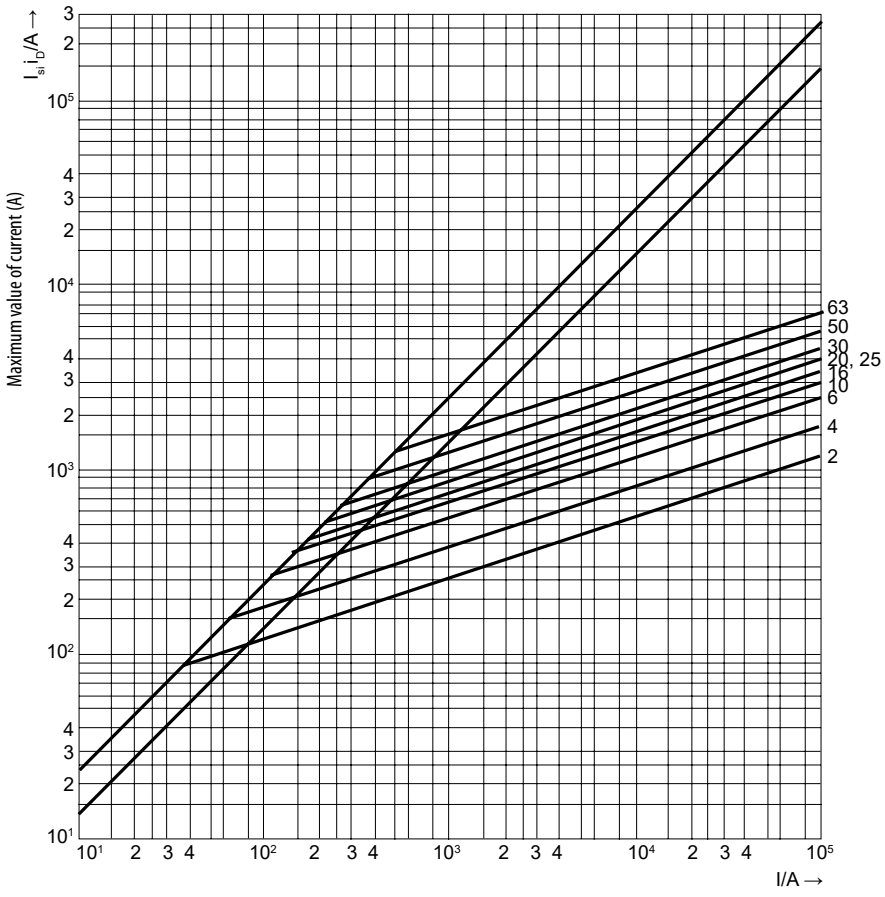


D

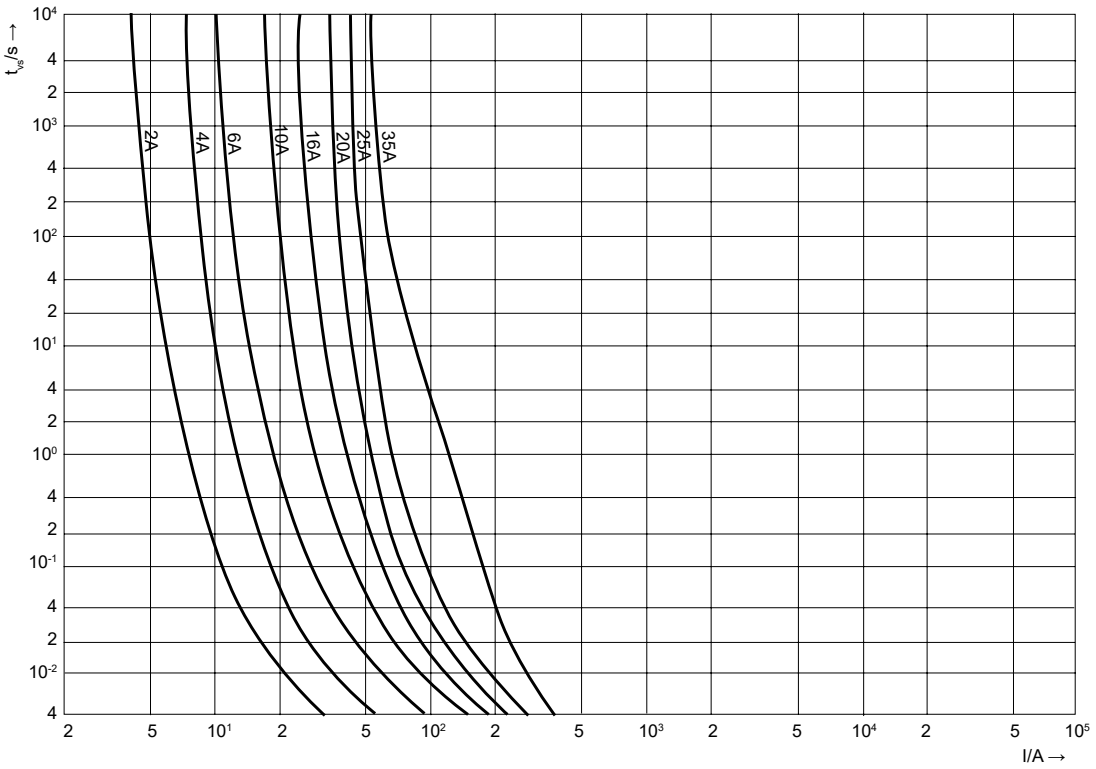
Time current characteristics I/t, gF, 750V



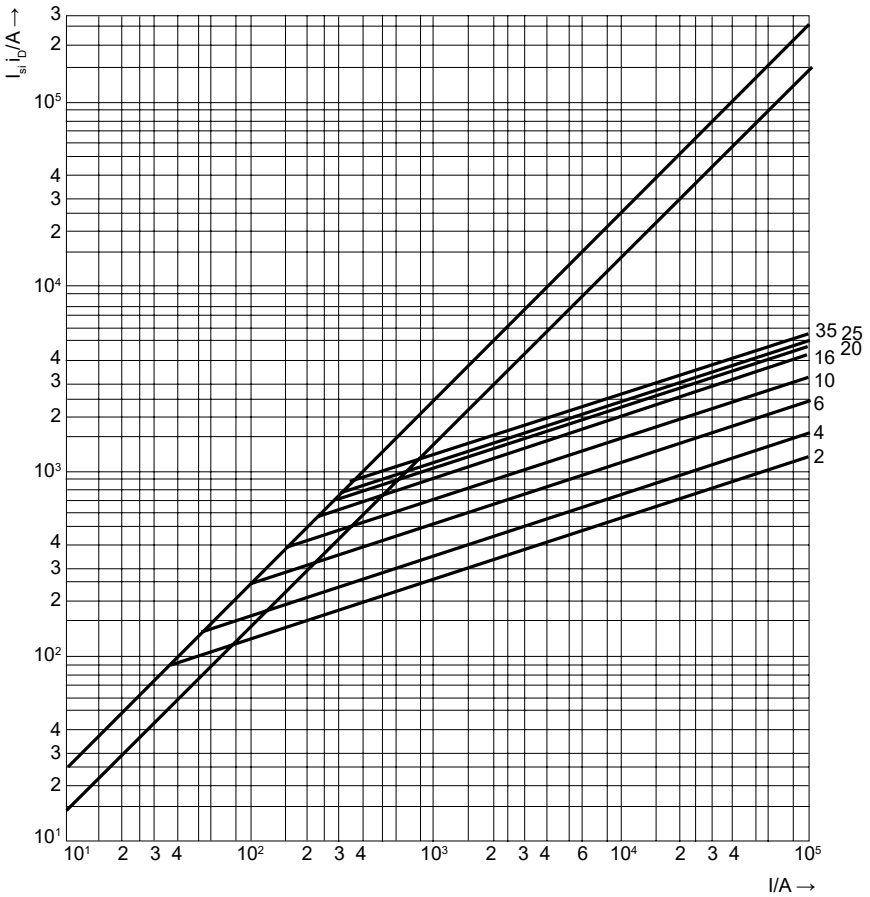
Cut-off current characteristics gF, 750V



Time current characteristics I/t, gF, 1200V



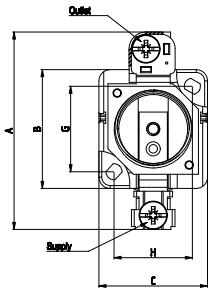
Cut-off current characteristics gF, 1200V

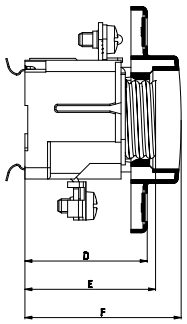


D

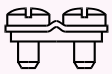
1-pole fuse base

Technical data:	
Rated voltage U_n	500 V, 690 V
Rated current I_n	DII 25 A, DIII 63 A
Insulating class	according to IEC 60664-1
Cross-section of connecting lead	DII 1 to 10 mm^2 DIII 2,5 to 25 mm^2
Standards, publications	IEC 60269, EN 60269, DIN VDE 0636



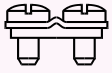


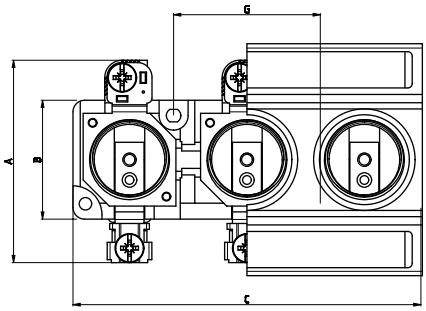
Fuse base EZN, EZV

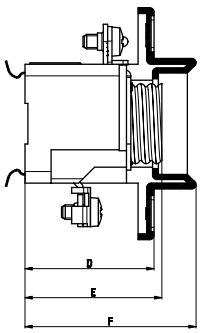
type	[A]	Connection		dimension							
		Supply	Outlet	A	B	C	D	E	F	G	H
EZN 25	25	 M5	 M5	70	42	39	44	47	56	30	27
EZV 25	25			70	42	39	44	47	56	30	27
EZN 25-ZP	25			70	42	39	44	47	56	30	27
EZV 25-ZP	25			70	42	39	44	47	56	30	27
EZN 63	63	 2x M5	 2x M5	80	46	46	44	47	56	35	35
EZV 63	63			80	46	46	44	47	56	35	35
EZN 63-ZP	63			80	46	46	44	47	56	35	35
EZV 63-ZP	63			80	46	46	44	47	56	35	35
EZN 63-M6	63	 M6	 2x M5	80	46	46	44	47	56	35	35
EZV 63-M6	63			80	46	46	44	47	56	35	35

3-pole fuse base

Fuse base EZN/3, EZV/3 - LINEAR

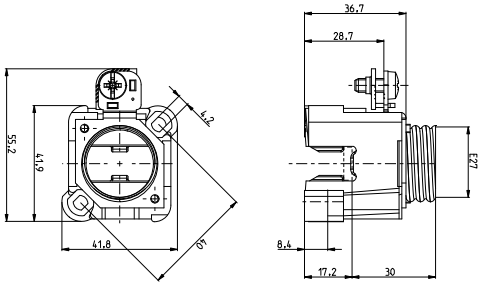
type	[A]	Connection		dimension						
		Supply	Outlet	A	B	C	D	E	F	G
EZN 25/3	25	 M5	 M5	70	41	121	44	47	59	50
EZN 25/3-ZP	25			70	41	121	44	47	59	50
EZN 63/3	63	 2x M5	 2x M5	80	43	148	44	47	56	62
EZN 63/3-ZP	63			80	43	148	44	47	56	62



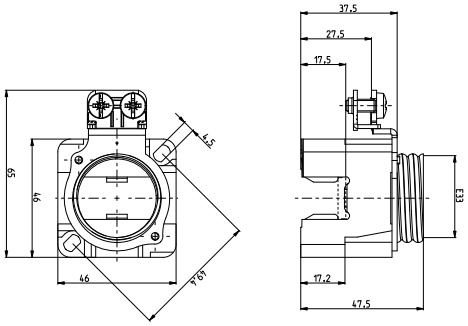


D fuse base - new generation

Fuse base EZR 25



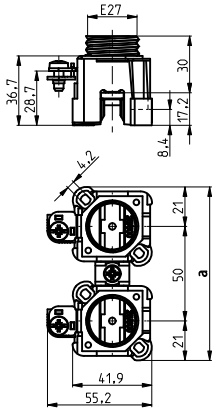
Fuse base EZR 63



Fuse base EZR

type	Connection		Cross-section of connecting lead	
	Supply	Outlet	Supply [mm²]	Outlet [mm²]
EZR 25	M9	M5	35	1 - 10
EZR 63	2x M5	2x M5	35	2.5 - 25

SET EZR 25 2p - 10p

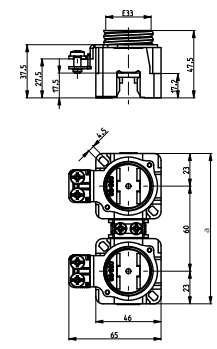


SET EZR 25 2p

Fuse base EZR 25

type	connection		Cross-section of connecting lead		Dimen-sion a
	Supply	Outlet	Supply [mm²]	Outlet [mm²]	
SET EZR 25 2p-GEG 25.2	M9	M5	35	1 - 10	92
SET EZR 25 3p-GEG 25.3			35	1 - 10	142
SET EZR 25 4p-GEG 25.4			35	1 - 10	192
SET EZR 25 5p-GEG 25.5			35	1 - 10	242
SET EZR 25 6p-GEG 25.6			35	1 - 10	292
SET EZR 25 7p-GEG 25.7			35	1 - 10	342
SET EZR 25 8p-GEG 25.8			35	1 - 10	392
SET EZR 25 9p-GEG 25.9			35	1 - 10	442
SET EZR 25 10p-GEG 25.10			35	1 - 10	491

SET EZR 63 2p - 6p

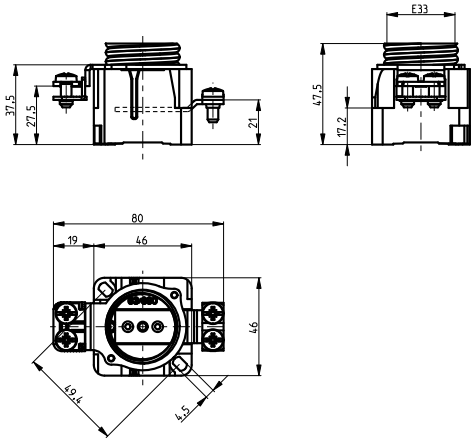


SET EZR 63 2p

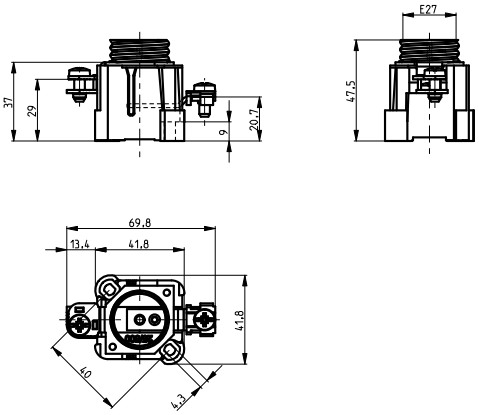
Fuse base EZR 63

type	Connection		Cross-section of connecting lead		Dimen-sion a
	Supply	Outlet	Supply [mm²]	Outlet [mm²]	
SET EZR 63 2p-GEG 63.2	2x M5	2x M5	35	2.5 - 25	106
SET EZR 63 3p-GEG 63.3			35	2.5 - 25	166
SET EZR 63 4p-GEG 63.4			35	2.5 - 25	226
SET EZR 63 5p-GEG 63.5			35	2.5 - 25	286
SET EZR 63 6p-GEG 63.6			35	2.5 - 25	346

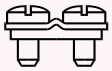
Fuse base EZV 63 GS



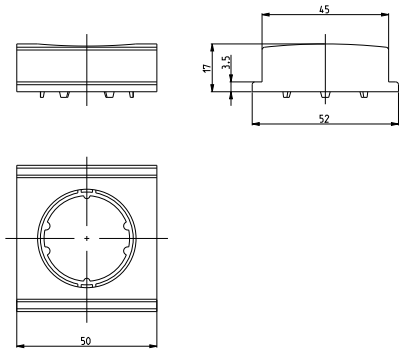
Fuse base EZV 25 GS



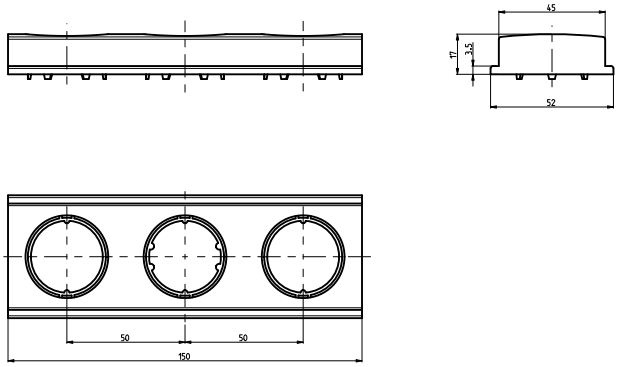
Fuse base EZV

type	Connection		Cross-section of connecting lead	
	Supply	Outlet	Supply [mm²]	Outlet [mm²]
EZV 25 GS	 M5	 M5	1 - 10	1 - 10
EZV 63 GS	 2x M5	 2x M5	2.5 - 25	2.5 - 25

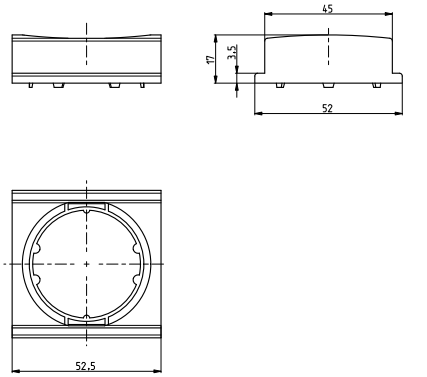
Protective cover GB 25.1



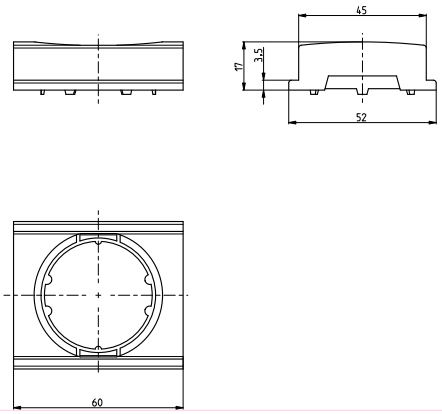
Protective cover GB 25.3



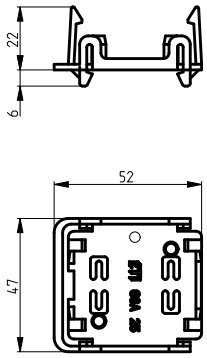
Protective cover GB 63-52



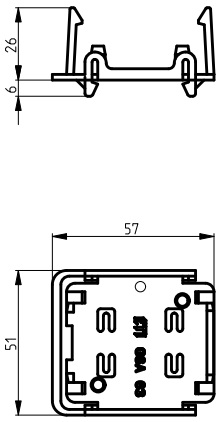
Protective cover GB 63-60



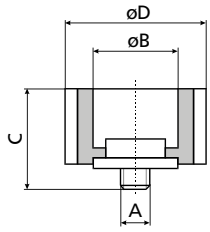
Plastic mounting plate GSA 25



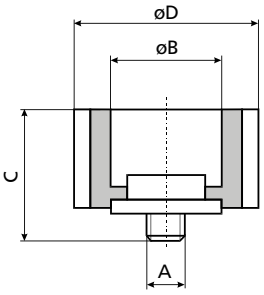
Plastic mounting plate GSA 63



Gauge Piece



VD II for fuse base E 27



VD III for fuse base E33

VD II for fuse base E 27

I_n [A]	dimension A	B	C	D
2	3/16"	6,5	17	24
4	3/16"	6,5	17	24
6	3/16"	6,5	17	24
10	3/16"	8,5	17	24
16	3/16"	10,5	17	24
20	3/16"	12,5	17	24
25	3/16"	14,5	17	24

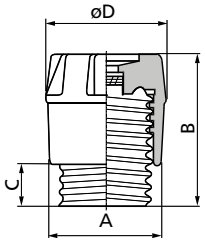
VD III for fuse base E 33

I_n [A]	dimension A	B	C	D
35	3/16"	16,5	17	30
50	3/16"	18,5	17	30
63	3/16"	20,5	17	30

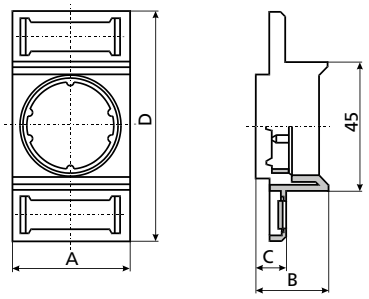
Fuse carrier D

Fuse carrier

type	dimension A	B	C	D
K DII	34	44	12	35
K DIII	43	44	12	43

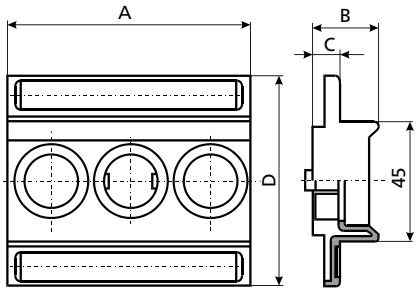


Protection cover



1-pole protection for fuse base

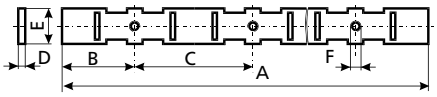
type	I_n [A]	dimension A	B	C	D
EZN, EZV	25	40	24	10,8	80
EZN, EZV	63	49	21	9	80



3-pole protection cover for fuse base

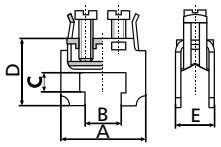
type	dimension A	B	C	D
EZN, EZV 25/3	121	24	10,8	80
EZN, EZV 63/3	148	21	9	80

Busbar system for 1-pole fuse base EZR



Busbar for fuse base EZR

type	I_n [A]	dimension A	B	C	D	E	F
EZR	25	1000	32	52	3	16	3/16"
EZR	63	1000	38	62	3	16	3/16"



Terminals for neutral terminals and busbars EZR

for cross section [mm²]	dimension A	B	C	D	E
16	25	12,5	3,5	17	7,3
35	28	12,5	6,5	21,5	12,6