

D0-fuse-links



IS504036

Schrack-Info

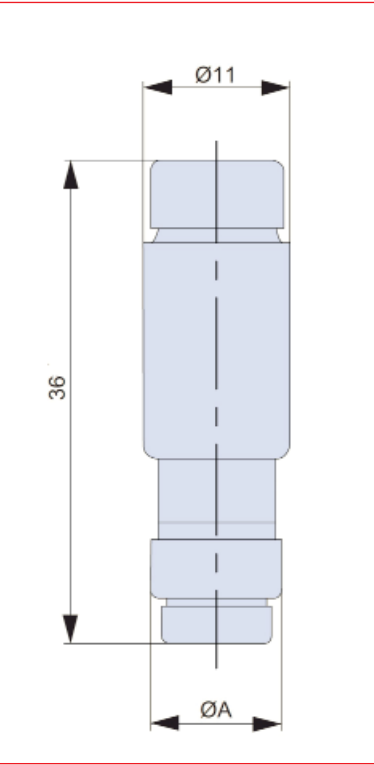
- Fuses D0 or Neozed according to IEC 60269 and DIN VDE 0636

Characteristic and their applications

Operating class	Application (Characteristic)
gG	Full range fuse for general applications, primarily cable and wire protection
gL	Obsolete VDE operating class replaced by gG
aM	Partial range fuse for short-circuit protection of motor circuits
gR	Full range fuse for the protection of semiconductor component (acting faster than gS)
gS	Full range fuses for the protection of semiconductor devices, for increased capacity utilisation
aR	Partial range fuse for short-circuit protection of semiconductor components
gTr	Full range fuses for transformer protection, rated in transformer apparent power (kVA) instead of nominal current (A)

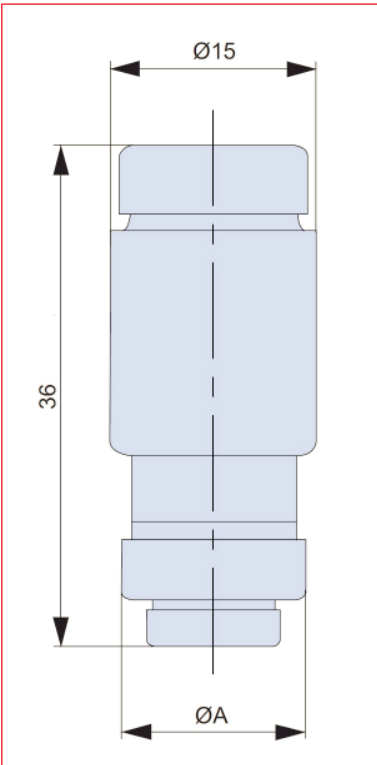
Type	IS504030	IS504031	IS504032	IS504033	IS504034	IS504035	IS504036	IS504037	IS504038	IS504039
Rated current	2A	4A	6A	10A	16A	20A	25A	35A	50A	63A
Color coding	pink	brown	green	red	grey	blue	yellow	black	white	copper
Size	D01					D02				
Thread	E14					E18				
Characteristic	gG					gG				
Rated voltage AC	400V					400V				
Rated voltage DC	250V					250V				
Power loss	1,2W	1,3W	1,7W	1,4W	2,3W	2,7W	3,5W	4W	5W	5,4W
Rated breaking capacity AC	50kA					50kA				
Rated breaking capacity DC	8kA					8kA				

Dimensions D01



ØA	
2A	7,3mm
4A	7,3mm
6A	7,3mm
10A	8,5mm
16A	9,7mm

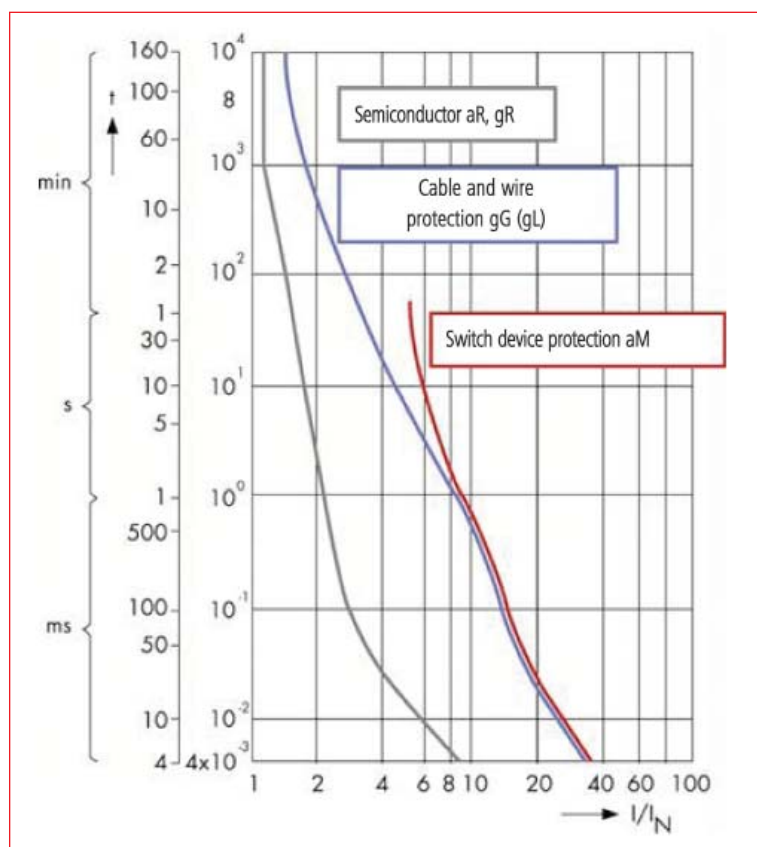
Dimensions D02



ØA	
20A	10,9mm
25A	12,1mm
32-40A	13,3mm
50A	14,5mm
63A	15,9mm

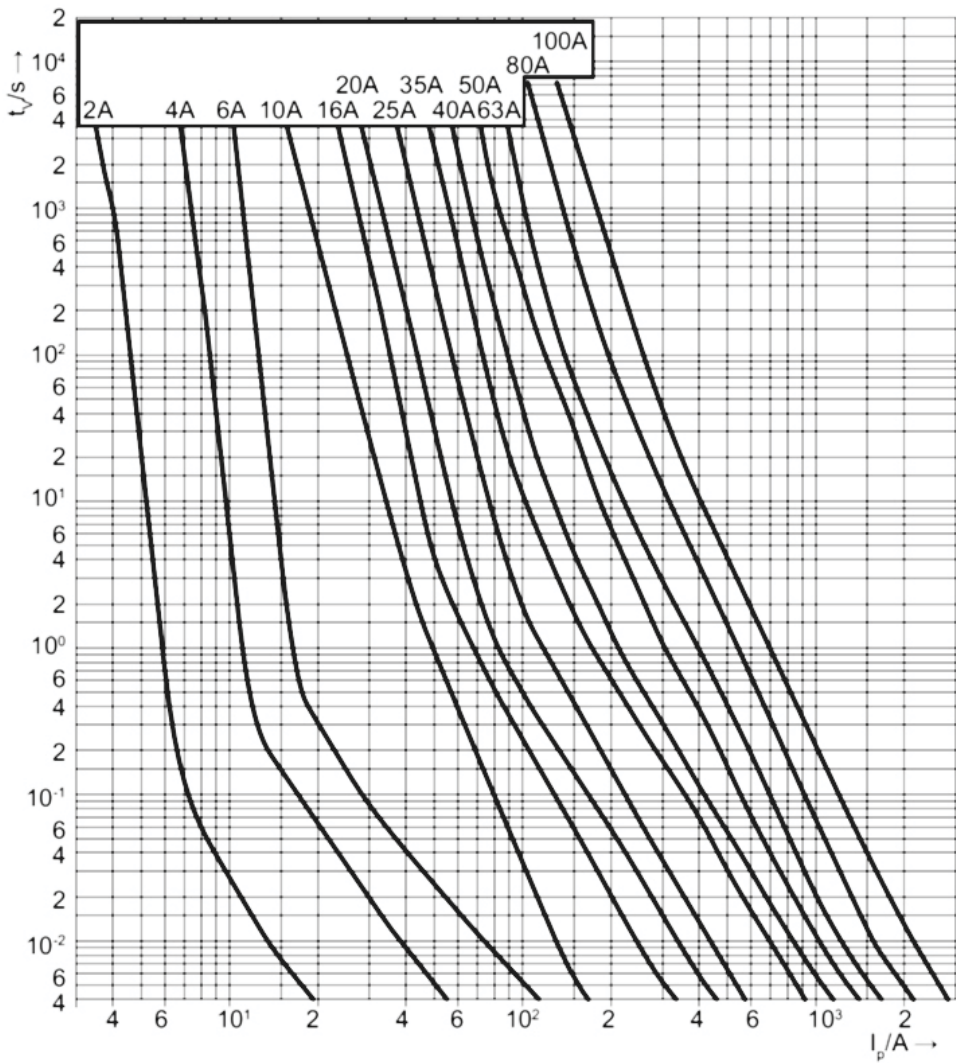
▀ D0-fuse-links

▀ Characteristics



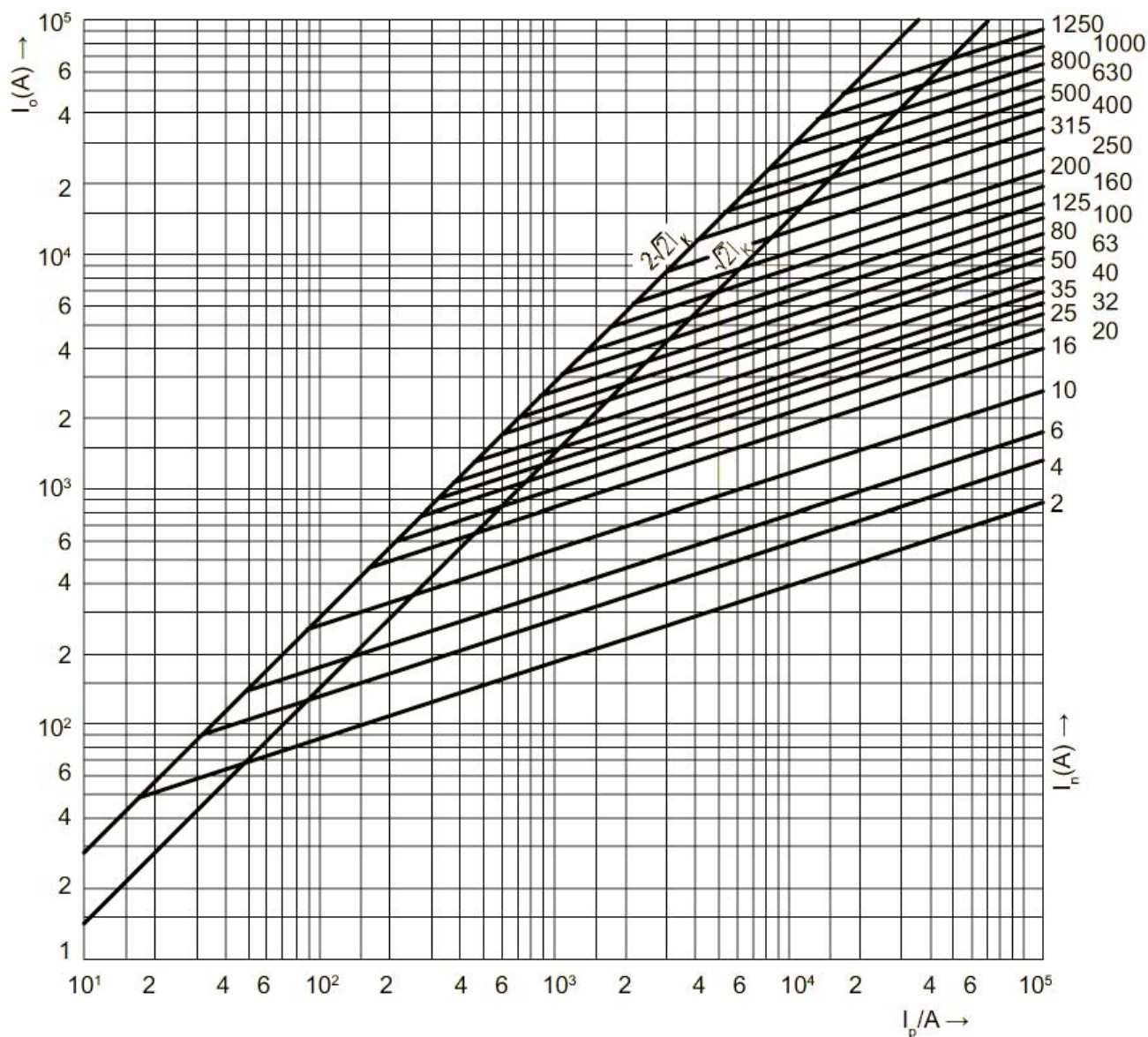
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Diagram characteristic gG



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Current limiting characteristic gG



DESCRIPTION	AVAILABLE	ORDER NO.
2A, pink, D01		IS504030
4A, brown, D01		IS504031
6A, green, D01		IS504032
10A, red, D01		IS504033
16A, grey, D01		IS504034
20A, blue, D02		IS504035
25A, yellow, D02		IS504036
35A, black, D02		IS504037
50A, white, D02		IS504038
63A, copper, D02		IS504039
Servicebox with 12 fuses D02 / 40A		ISF54040
D0-Dummy for Tytan R and Coron R		IS504899



Order no. blue: on stock, usually ready for delivery on the day of order

D0-gauge rings



IS504134

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- Gauge rings D0 or Neozed according to IEC 60269 and DIN VDE 0636 for encoding the current

Type	IS504130	IS504131	IS504132	IS504133	IS504141	IS504142	IS504143	IS504144	IS504145	IS504134	IS504135	IS504136	IS504137
Rated current	2A	4A	6A	10A	2A	4A	6A	10A	16A	20A	25A	35A	50A
Color	pink	brown	green	red	pink	brown	green	red	grey	blue	yellow	black	white
Size	D01				D02				D02				
Thread	E14				E18				E18				

DESCRIPTION	AVAILABLE	ORDER NO.
2A, pink, D01		IS504130
4A, brown, D01		IS504131
6A, green, D01		IS504132
10A, red, D01		IS504133
2A, pink, D02 - D01 in D02		IS504141
4A, brown, D02 - D01 in D02		IS504142
6A, green D02 - D01 in D02		IS504143
10A, red, D02 - D01 in D02		IS504144
16A, grey, D02 - D01 in D02		IS504145
20A, blue, D02		IS504134
25A, yellow, D02		IS504135
35A, black, D02		IS504136
50A, white, D02		IS504137

