

D-FUSES

EUROPEAN STANDARD



Voltage rating: AC 400 V – AC 500 V
DC 250 V – DC 500 V

Current rating: 0.5 A to 200 A

Class: gG/gL

Standards: IEC 60 269-3-1
DIN VDE 0636 Part 301
DIN 49515 / 49360 /
49365 / 49522

Systems: ND - AC 500 V - DIN 49360
D - AC 500 V - DIN 49515
DO - AC 400 V - DIN 49522

Features / Benefits

- ▶ Non-interchangeability of fuse-links by guarding the diameter of the bottom contacts, corresponding to the fixed diameter of the gauge piece.



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Selection Guide

Type	Size	Rated Voltage	Part No.	Selector Guide Page
ND	E 16	500 V	10 002 01/04	D 3
D II	E 27	500 V	10 005 04	D 3
D III	E 33	500 V	10 007 04	D 4
D IV H	R 1¼"	500 V	10 009 04	D 4
D V H	R 2"	500 V	10 010 04	D 5
D 01	E 14	400 V	10 027 04	D 5
D 02	E 18	400 V	10 028 04	D 6
D 03	M 30x2	400 V	10 029 04	D 6

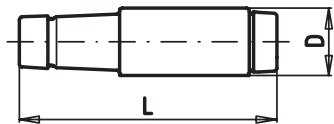


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Type ND	Rated voltage AC 500 V	Size E 16	Standard DIN 49360
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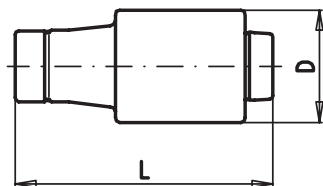
Rated current	Part No. fast acting	Part No. time lag	Weight (kg/100)	Pack
0.5 A	10 002 01	10 002 04	1.4	50
1 A	10 002 01	10 002 04	1.4	50
2 A	10 002 01	10 002 04	1.4	50
4 A	10 002 01	10 002 04	1.4	50
6 A	10 002 01	10 002 04	1.4	50
10 A	10 002 01	10 002 04	1.4	50
16 A	10 002 01	10 002 04	1.4	50
20 A	10 002 01	10 002 04	1.4	50
25 A	10 002 01	10 002 04	1.4	50



D 0.50" (12.5 mm)
L 1.97" (50 mm)

Type D II	Rated voltage AC 500 V	Size E 27	Standard DIN 49515
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Rated current	Part No.	Weight (kg/100)	Pack
0.5 A	10 005 04	3.1	25
1 A	10 005 04	3.1	25
1.6 A	10 005 04	3.1	25
2 A	10 005 04	3.1	25
4 A	10 005 04	3.1	25
6 A	10 005 04	3.1	25
10 A	10 005 04	3.1	25
16 A	10 005 04	3.1	25
20 A	10 005 04	3.1	25
25 A	10 005 04	3.1	25



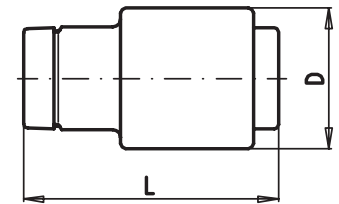
D 0.87" (22 mm)
L 1.97" (50 mm)


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Type D III	Rated voltage AC 500 V	Size E 33	Standard DIN 49515
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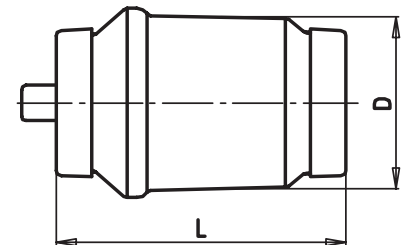
Rated current	Part No.	Weight (kg/100)	Pack
35 A	10 007 04	5.3	25
50 A	10 007 04	5.3	25
63 A	10 007 04	5.3	25



D 1.06" (27 mm)
L 1.97" (50 mm)

Type D IV H	Rated voltage AC 500 V	Size R 1¼"	Standard DIN 49515
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Rated current	Part No.	Weight (kg/100)	Pack
80 A	10 009 04	11.4	10
100 A	10 009 04	11.4	10



D 1.30" (33 mm)
L 1.97" (50 mm)

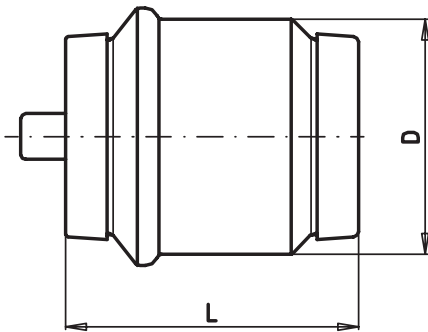


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Type D V H	Rated voltage AC 500 V	Size R 2"	Standard DIN 49515
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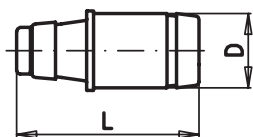
Rated current	Part No.	Weight (kg/100)	Pack
125 A	10 010 04	23.1	10
160 A	10 010 04	23.1	10
200 A	10 010 04	23.1	10



D	1.80" (46 mm)
L	1.97" (50 mm)

Type D 01	Rated voltage AC 400 V	Size E 14	Standard DIN 49522
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Rated current	Part No.	Weight (kg/100)	Pack
1 A	10 027 04	0.62	50
2 A	10 027 04	0.62	50
4 A	10 027 04	0.62	50
6 A	10 027 04	0.62	50
10 A	10 027 04	0.62	50
16 A	10 027 04	0.62	50



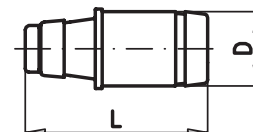
D	0.43" (11 mm)
L	1.42" (36 mm)


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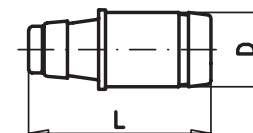
Type
D 02
Rated voltage
AC 400 V
Size
E 18
Standard
DIN 49522

Rated current	Part No.	Weight (kg/100)	Pack
20 A	10 028 04	1.4	50
25 A	10 028 04	1.4	50
35 A	10 028 04	1.4	50
50 A	10 028 04	1.4	50
63 A	10 028 04	1.4	50


D 0.60" (15.3 mm)
L 1.42" (36 mm)

Type
D 03
Rated voltage
AC 400 V
Size
M 30x2
Standard
DIN 49522

Rated current	Part No.	Weight (kg/100)	Pack
80 A	10 029 04	4.2	10
100 A	10 029 04	4.2	10


D 0.90" (22.5 mm)
L 1.70" (43 mm)