

Low voltage fuse-links

Fuse-link D0

Rated current
2 - 100 A

Fusing characteristics
gG

D0 fuse-links are used as the most reliable protection of electrical installation, control and signal circuits against overload and short-circuit currents.

The whole system D0 contains a complete range of three physical sizes D01, D02 and D03 fuse-links, standard ceramic and new plastic bases, fuse disconnectors and all necessary accessories. It is dimensioned for rated voltages 400 V a.c. resp. 250 V d.c. with AC 50kA and DC 8kA rated breaking capacity.

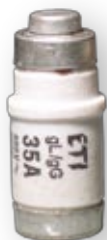
The system D0 is intended to be used in residential, business and similar buildings. When it is used in industrial installations, it is necessary to take into account the requirements of the standard IEC 60664-1 concerning the insulation coordination for equipment within low-voltage systems.

All fuse-links have blown-fuse indicators which are visible through the screw cap when mounted. Fuse-links, fuse-bases, caps and fuse-disconnectors are tested and certified according to IEC 60269-3-1, DIN EN 60269-3, DIN VDE 0636-301, HD 630.3.1, DIN EN 60269-1, EN 60947-1 and EN 60947-3.



D01 for fuse base E 14

I_n [A]	colour	code No. gG	weight [g]	packaging [pcs]
2	pink	002211001	6	10/500
4	brown	002211002	6	10/500
6	green	002211003	6	10/500
10	red	002211004	6	10/500
13	black	002211006	6	10/500
16	grey	002211005	6	10/500



D02 for fuse base E 18

I_n [A]	colour	code No. gG	weight [g]	packaging [pcs]
20	blue	002212001	11	10/500
25	yellow	002212002	12	10/500
32	black	002212006	13	10/500
35	black	002212003	13	10/500
40	black	002212007	13	10/500
50	white	002212004	13	10/500
63	copper	002212005	15	10/500



D03 for fuse base M 30 x 2

I_n [A]	colour	code No. gG	weight [g]	packaging [pcs]
80	silver	002213001	35	10/400
100	red	002213002	35	10/400

Cylindrical fuse-links

Cylindrical fuse-link CH

Rated current
1-100 A

Fusing characteristics
gG, aM

Application: Cylindrical fuse-links are used as the most secure protection of electrical installations, control, and signal circuits against overloads and short circuit currents. Their dimensions comply with IEC 60269-1 and IEC 60269-2-1. They are used mainly in industrial areas, since their dimensions allow voltages of up to 690 V. The most common sizes are the following four: 8x32, 10x38, 14x51 and 22x58.



CH8				
rated current/rated voltage	code No. gG	code No. aM	weight [g]	packaging [pcs]
1A, 400V	002610000	002611000	4	10/860
2A, 400V	002610001	002611001		
4A, 400V	002610003	002611003		
6A, 400V	002610005	002611005		
8A, 400V	002610006	002611006		
10A, 400V	002610007	002611007		
12A, 400V	002610008	002611008		
16A, 400V	002610009	002611009		
20A, 400V	002610011	002611011		
25A, 400V	002610013	002611013		



CH10				
rated current/rated voltage	code No. gG	code No. aM	weight [g]	packaging [pcs]
0.5A, 500V	002620017	002621017	7,5	10/500
1A, 500V	002620000	002621000		
2A, 500V	002620001	002621001		
4A, 500V	002620003	002621003		
6A, 500V	002620005	002621005		
8A, 500V	002620006	002621006		
10A, 500V	002620007	002621007		
12A, 500V	002620008	002621008		
16A, 500V	002620009	002621009		
20A, 500V(400V aM)	002620011	002621011		
25A, 500V(400V aM)	002620013	002621013		
32A, 400V	002620015	002621015		

Cylindrical fuse-links

CH14

rated current/rated voltage	code No. gG	code No. aM	weight [g]	packaging [pcs]
2A, 690V	002630001	002631001	18,6	10/200
4A, 690V	002630003	002631003		
6A, 690V	002630005	002631005		
8A, 690V	002630006	002631006		
10A, 690V	002630007	002631007		
12A, 690V	002630008	002631008		
16A, 690V	002630009	002631009		
20A, 690V	002630011	002631011		
25A, 690V	002630013	002631013		
32A, 690V (500V aM)	002630015	002631015		
40A, 500V	002630017	002631017		
50A, 500V (400V aM)	002630019	002631019		



CH22

rated current/ rated voltage	code No. gG	code No. aM	weight [g]	packaging [pcs]
16A, 690V	002640009	002641009	51	10/480
20A, 690V	002640011	002641011		
25A, 690V	002640013	002641013		
32A, 690V	002640015	002641015		
40A, 690V	002640017	002641017		
50A, 500V (690V aM)	002640019	002641019		
63A, 500V	002640021	002641021		
80A, 500V	002640023	002641023		
100A, 500V	002640025	002641025		

