D FUSE LINKS

D type fuse-links are used to protect electric, signal and control I/t characteristics of type fuse-links comply with the following standards: IEC 60269/1, DIN VDE 0636/301 and CEE 16.

CEE 16 standard regulates two types of characteristics:

- quick characteristics, in ETI the so-called DZ and
- time-lag, in ETI the so-called TDZ.

VDE 0603/301 and IEC 60269-1 regulates the gG characteristics (protection in the whole range of the breaking capacity of the fuse). Because their breaking characteristics are completly in accordance with CEE 16 requirements for slow characteristics, they can also be labeled as TDZ.

Technical data:

Rated voltage U_N Rated current I_N

Breaking capacity at 1, 1U_N

Fusing characteristics Insulating class Standards 500 V

DI, DII 2 do 25 A, DIII 32 do 63 A DIV 80 do 100 A, DV 125 do 200 A

 $50 \text{ kA} \sim \cos \varphi = 0,2$ 8kA == T = 15ms gL - gG, TDZ, DZ C - VDE 0110

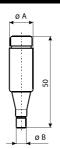
DIN EN 60269-1 (VDE 0636 Teil 10) DIN EN 60269-3 (VDE 0636 Teil 30)

DIN VDE 0636-301 IEC 60269-1 IEC 60269-3 EN 60269-1 EN 60269-3

CEE 16

DI for fuse base E 16

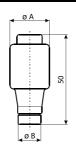




I _N (A)	colour	part No. DZ	code No. gG, gL, TDZ	weight (g)	packaging (pcs)	dime ØA	nsion ØB
2	pink	2D16Q	2D16	12	20/500	13.2	6
4	brown	4D16Q	4D16	12	20/500	13.2	6
6	green	6D16Q	6D16	12	20/500	13.2	6
10	red	10D16Q	10D16	13	20/500	13.2	8
16	grey	16D16Q	16D16	14	20/500	13.2	10
20	blue	20D16Q	20D16	15	20/500	13.2	12
25	yellow	25D16Q	25D16	16	20/500	13.2	14

DII for fuse base E 27

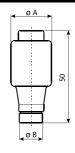




I _N (A)	colour	part No.	code No.	weight	packaging	dimension	
		DZ	gG, gL, TDZ	(g)	(pcs)	ØA	ØB
2	pink	2D27Q	2D27	27	5/500	21.5	6
4	brown	4D27Q	4D27	27	5/500	21.5	6
6	green	6D27Q	6D27	27	5/500	21.5	6
10	red	10D27Q	10D27	27	5/500	21.5	8
13	black		13D27	27	5/500	21.5	8
16	grey	16D27Q	16D27	28	5/500	21.5	10
20	blue	20D27Q	20D27	29	5/500	21.5	12
25	yellow	25D27Q	25D27	30	5/500	21.5	14

DIII for fuse base E 33





I _N (A)	colour	part No. DZ	code No. gG, gL, TDZ	weight (g)	packaging (pcs)	dime ØA	ension ØB
32	black		32D33	48	5/500	27	16
35	black	35D33Q	35D33	48	5/500	27	16
40	black		40D33	48	5/500	27	16
50	white	50D33Q	50D33	49	5/500	27	18
63	copper	63D33Q	63D33	52	5/500	27	20

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KAW-3 2D16 LKN-125B 16D27SB 16FC 170M1564D 170M2616 170M2668 170M4161 170M4241 170M4699 ESD63 ABS-30 ABS-8

ACF-15 ACF-30 ACO-30 F02A-10A SSD10 200NH1M FWP-25A14FI FWP-40A14FI FWP-500A FWP-63A22FI