

DIAZED/NEOZED FUSES

380-500 Volts AC • 2-63 Amperes



Description

Littelfuse® fast acting (gL-gG) fuses are used for the protection of cables against short-circuits. Time-lag (aM) fuses are used for protection of motors. Ratings are available in standard Diazed and compact Neozed styles.

Specifications

Standards: DIN 49.522-DIN 49.525, IEC 269-3

Approvals: VDE

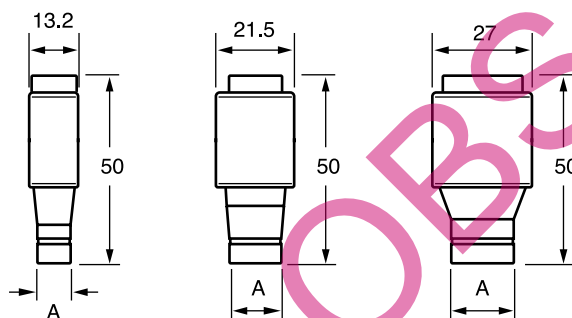
BASE SIZE	TYPE	CURRENT RANGE	VOLTAGE AC/DC	INTERRUPTING RATING
14	D01	2-16 A	380 V/250 V	50 KA
18	D02	20-63 A	380 V/250 V	50 KA
16	DI	2-25 A	500 V	80 KA
27	DII	2-25 A	500 V	80 KA
33	DIII	35-63 A	500 V	80 KA

All Diazed and Neozed fuses incorporate a blown fuse indicator.



Dimensions in mm

Diazed Fuses

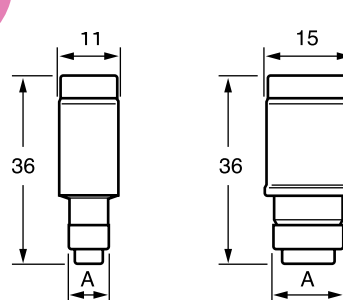


DI

DII

DIII

Neozed Fuses



D01

D02

Ordering Information

AMPERAGE	COLOR	DIAZED FUSES							NEOZED FUSES		
		gL-gG CATALOG / SYSTEM NUMBER			aM CATALOG / SYSTEM NUMBER			DIM. A (mm)	gL-gG CATALOG / SYSTEM #		DIM. A (mm)
		DI	DII	DIII	DI	DII	DIII		D01	D02	
2	Pink	DZ16F2	DZ27F2	—	DZ16T2	DZ27T2	—	6	D0Z14G2	—	7.3
4	Brown	DZ16F4	DZ27F4	—	DZ16T4	DZ27T4	—	6	D0Z14G4	—	7.3
6	Green	DZ16F6	DZ27F6	—	DZ16T6	DZ27T6	—	6	D0Z14G6	—	7.3
10	Red	DZ16F10	DZ27F10	—	DZ16T10	DZ27T10	—	8	D0Z14G10	—	8.5
16	Grey	DZ16F16	DZ27F16	—	DZ16T16	DZ27T16	—	10	D0Z14G16	—	9.7
20	Blue	DZ16F20	DZ27F20	—	DZ16T20	DZ27T20	—	12	—	D0Z18G20	10.9
25	Yellow	DZ16F25	DZ27F25	—	DZ16T25	DZ27T25	—	14	—	D0Z18G25	12.1
35	Black	—	—	DZ33F35	—	—	DZ33T35	16	—	D0Z18G35	13.3
50	White	—	—	DZ33F50	—	—	DZ33T50	18	—	D0Z18G50	14.5
63	Copper	—	—	DZ33F63	—	—	DZ33T63	20	—	D0Z18G63	15.9
BASE SIZE (mm)		16	27	33	16	27	33	—	14	18	—

DIAZED/NEOZED FUSE ACCESSORIES

Bases, Carriers and Gauge Rings



Figure 1



Figure 2



Figure 3

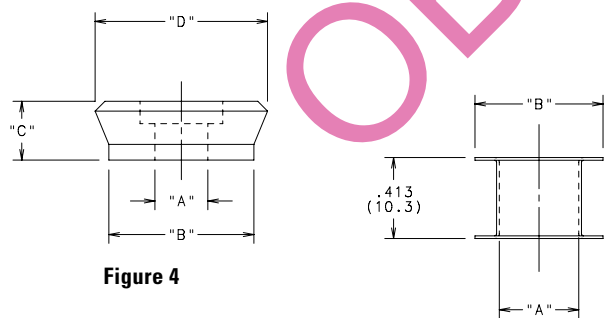


Figure 4

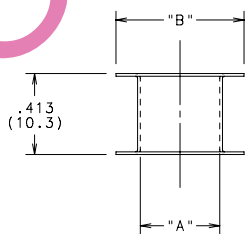


Figure 6

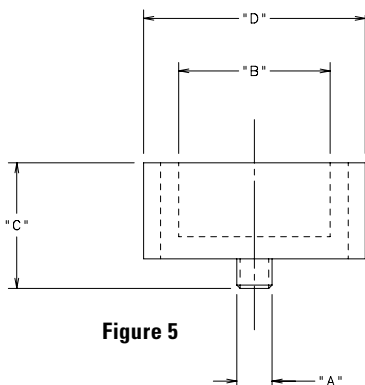


Figure 5

Description

Fuse bases, carriers, and gauge rings are available for Diazed (DZ) and Neozed (D0Z) type fuses. Fuseholders are comprised of a fuse base and carrier. Optional gauge rings act as a rejection feature and are used to prevent oversizing of fuses. All bases and carriers are single pole units. Contact factory for additional information.

Fuse Bases

CATALOG NUMBER	SYSTEM NUMBER	FUSE TYPE	BASE SIZE (mm)	MOUNTING TYPE	FIGURE
DZB27S	ODZB027SZ	DZ	27	Screw	1
DZB27DR	ODZB27DRZ	DZ	27	DIN Rail	1
DZB33S	ODZB033SZ	DZ	33	Screw	1
DZB33DR	ODZB33DRZ	DZ	33	DIN Rail	1
D0ZB14S	D0ZB014SZ	D0Z	14	Screw	2
D0ZB14DR	D0ZB14DRZ	D0Z	14	DIN Rail	2
D0ZB18S	D0ZB018SZ	D0Z	18	Screw	2
D0ZB18DR	D0ZB18DRZ	D0Z	18	DIN Rail	2

Fuse Carriers

CATALOG NUMBER	SYSTEM NUMBER	FUSE TYPE	BASE SIZE (mm)	FIGURE
DZC27	ODZC0027Z	DZ	27	3
DZC33	ODZC0033Z	DZ	33	3

Gauge Rings

AMP	COLOR	CATALOG NUMBERS			
		DZ (FIGURE 4)	DZ (FIGURE 5)	D0Z (FIGURE 6)	D0Z (FIGURE 6)
2	Pink	DZ27PK	—	D0Z14PK	D0Z18PK
4	Brown	DZ27BR	—	D0Z14BR	D0Z18BR
6	Green	DZ27GN	—	D0Z14GN	D0Z18GN
10	Red	DZ27RD	—	D0Z14RD	D0Z18RD
16	Grey	DZ27GY	—	—	D0Z18GY
20	Blue	DZ27BE	—	—	D0Z18BE
25	Yellow	DZ27YW	—	—	D0Z18YW
35	Black	—	DZ33BK	—	D0Z18BK
50	White	—	DZ33WE	—	D0Z18WE
63	Copper	—	DZ33CR	—	—

Contact factory for dimensional information.