

Light & Heavy Duty Fuse Links

size 00 & 20mm x 5mm



L 754 Miniature, Ceramic

5/8" x 3/16" (15,9 x 4,76 mm) diameter

These fuse links range from 50mA to 2A and have a category of duty 250V AC2, 230V DC2 (max. prospective overload 4000A at 0.4 pf and 250V a.c.), and so may be described as high-rupturing capacity fuse links. They have a minimum life of 1000 hours at rated current at temperatures up to 25°C and at 80% of their rated current at temperatures beyond this up to 100°C. Temperature range: -60° to +100°C. Humidity classification, D.T.D. 1085-C.

Specification: DEF.63

Marking: Body colour coded and marked with rating

Weight (average): 0,85 g (0 03 oz)

Belling-Lee reference nos.: L754/current rating. Example L754/050 is a 50mA fuse link.

Fuseholders: *L575 panel mounting
*L675 sealed, panel mounting
L1383 for printed circuit mounting
L1596 panel mounting
*Qualification Approved

Note: The L754 range of fuse links has been extended downwards for instrument protection and other light duty applications, by the addition of 10, 15 and 25 mA ratings.



CONTINUOUS RATING 1000 HOURS		COLOUR CODE
NOMINAL @ 25°C	SERVICE @ 100°C	
50mA	40mA	Pink
100mA	80mA	Grey
*250mA	200mA	Brown
*500mA	400mA	Yellow
*1A	0.8A	Dark Blue
*2A	1.6A	Dark Violet

* Qualification Approved

COLOUR CODE 10 mA, green and yellow
15 mA, red and light blue
25 mA, Eau-de-Nil



L1427

Fuseholders:

E6011 - miniature panel mounting
L1426 - for printed circuit mounting

L1427 International, glass, 20 x 5 mm diameter

A range of quick-acting, cartridge fuse links for the protection of appliances or parts of appliances for use at a maximum ambient temperature of 35°C, a maximum relative humidity of 75% and a minimum air pressure of 860 mbar.

The blowing characteristics (pre-arcing times) are in accordance with I.E.C.127, Standard Sheet II requirements.

Current Ratings:

1 - 1,25 - 1,6 - 2A Rated voltage 250V a.c.

2,5 - 3,15 - 4A

5 - 6,3A Rated voltage 150V a.c.

Breaking Capacity:

35A a.c. or 10 x Ir (whichever is greater at 0.8 power factor).

Marking:

Current and voltage rating on cap.

Belling-Lee reference nos.:

L1427/current rating in amp.

Example: L1427/1 is a 1A fuse link.