



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## MDL12R 1/2A 250V 3AG - 1/4'X1- Bussmann Fuses

|                  |                                                                          |
|------------------|--------------------------------------------------------------------------|
| Catalog Number   | MDL12R                                                                   |
| Manufacturer     | Bussmann Fuses                                                           |
| Description      | Eaton MDL Series Time-Delay Fuse 0.50A, 250 Vac, 32 VDC (Self Certified) |
| Weight per unit  | 0.0100 (lbs/each)                                                        |
| Product Category | Small Dimension Fuses                                                    |

### Features

|                  |                                                     |
|------------------|-----------------------------------------------------|
| amperage rating  | 0.50A                                               |
| connection       | Ferrule End X Ferrule End                           |
| dimensions       | X X 1.2598 IN                                       |
| interrupt rating | 35 AIC at 250 Vac 10 kAIC at 125 Vac                |
| Material         | Glass tube Nickel-plated brass end cap construction |
| Response Time    | 60 min at 135%, 120 sec at 200%, 5 sec at 200%      |
| Voltage Rating   | 250 Vac, 32 Vdc (self certified)                    |

### Dimensions and Weight

|      |                                   |
|------|-----------------------------------|
| Size | 1/4 In Diameter X 1-1/4 In Length |
|------|-----------------------------------|

### Descriptions

|                        |                                                                                                                                                                                                                                                                                                          |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description            | 1/2A 250V 3AG - 1/4'X1-                                                                                                                                                                                                                                                                                  |
| extra long description | BUSS MDL-1/2-R BUSS SMALL DIMENSION                                                                                                                                                                                                                                                                      |
| Features               | Eaton's Bussmann Division develops and manufactures critical circuit protection, power management and electrical safety products designed to provide innovative circuit and power electronics protection, serving the commercial, data center, electrical vehicle, food and beverage, and other markets. |
| Long Description       | Eaton MDL Series Time-delay fuse 0.50A, 250 Vac, 32 Vdc (self certified)                                                                                                                                                                                                                                 |
| Product Type           | Buss Small Dimension Fuse                                                                                                                                                                                                                                                                                |
| Special Features       | Interrupt Rating 35 Amp at 250 Vac, 10000 Amp at 125 Vac, Material Glass Tube, Nickel Plated Brass Endcap, ROHS Compliant                                                                                                                                                                                |

### Manufacturer Information

|                           |                       |
|---------------------------|-----------------------|
| Brand                     | Eaton Bussmann series |
| GTIN                      | 00051712652094        |
| Manufacturers Part Number | MDL-1/2-R             |
| UPC                       | 051712652094          |

### Taxonomies, Classifications, and Categories

|                      |                           |
|----------------------|---------------------------|
| Category Description | GLASS FUSES (and ceramic) |
| Type                 | Time-delay fuse           |



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## Packaging

|                 |      |
|-----------------|------|
| Carton          | 5    |
| Weight Per each | 0.01 |

## Uses, Certifications, and Standards

|             |                                                                    |
|-------------|--------------------------------------------------------------------|
| Application | Ind Facilities & Factories - Facility: Safety and Security Systems |
| standard    | RoHS Compliant,CE Marked                                           |