

**0452.500MRL Information**


For Reference Only

**Part Number** [0452.500MRL](#)  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
[Fuses](#)  
**Description** FUSE BOARD MNT 500MA 125VAC/VDC  
**Package** 2-SMD, Square End Block  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**0452.500MRL Specifications**

|                                   |   |
|-----------------------------------|---|
| Manufacturer Part Number          | <a href="#">0452.500MRL</a>                               |
| Manufacturer                      | Littelfuse Inc.   |
| Category                          | Circuit Protection<br><a href="#">Fuses</a>               |
| Package                           | 2-SMD, Square End Block                                   |
| Series                            | NANO2? 452  |
| Fuse Type                         | Board Mount (Cartridge Style Excluded)                    |
| Current Rating                    | 500mA   |
| Voltage Rating - AC               | 125V  |
| Voltage Rating - DC               | 125V  |
| Response Time                     | Slow  |
| Package / Case                    | 2-SMD, Square End Block                                   |
| Mounting Type                     | Surface Mount   |
| Breaking Capacity @ Rated Voltage | 50A   |
| Melting I <sup>2</sup> t          | 0.24  |
| Approvals                         | CSA, UR   |
| Operating Temperature             | -55°C ~ 125°C   |
| Color                             | -   |
| Size / Dimension                  | 0.240" L x 0.106" W x 0.106" H (6.10mm x 2.69mm x 2.69mm) |

[Report errors?](#)

## 0452.500MRL Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## 0452.500MRL Payment Methods



## 0452.500MRL Shipping Methods



If you have any question about 0452.500MRL, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)