

TECHNICAL DATA

# Fluke 11A 1000V fuse



## Key features

- 11 amp, 1000 volt fuse for Fluke digital multimeters
- High-energy, fast-release fuse designed measuring current
- Sand-filled to reduce risk of breakage during current overloads

## Product overview: Fluke 11A 1000V fuse

| Models   | P/N 203403<br>11A 1000 V | P/N 203411<br>440 mA 1000V | P/N 2279229<br>315 mA 1000V | P/N 4016494<br>440 mA fuse assembly |
|--|--------------------------|----------------------------|-----------------------------|-------------------------------------|
| 107, 115, 117, 233   | ☒                        |                            |                             |                                     |
| 175, 177, 179, 83V<br>87V, 287, 289. 27II,<br>28II, 88V, 77IV, 87V MAX | ☒                        | ☒                          |                             |                                     |
| 3000 FC, 1577, 1587 FC<br>BT508, BT510, BT521                          |                          | ☒                          |                             |                                     |
| 787, 787B, 789   |                          | ☒ qty 2                    |                             |                                     |
| 1503, 1507   |                          |                            | ☒                           |                                     |
| 28II Ex  | ☒                        |                            |                             | ☒                                   |

This high-energy fuse is designed to protect a user from electric shock and burns. It does this by keeping the energy generated by an electrical short within the fuse enclosure. The fuse is built to limit the length of time the energy is applied and the amount of oxygen available for combustion.

The fuse is filled with sand to stop an electrical short. The sand will not only help absorb the shock energy created by the

current overload, but also help with the high temperatures generated (up to 10,000 °F). The energy will melt the sand and turn it to glass, helping smother a potential fireball by cutting off the available oxygen, further protecting the user.

Used in the following Fluke Digital Multimeters

[Fluke 107 Palm-sized, CAT III Digital Multimeter](#)

[Fluke 115 Field Technicians Digital Multimeter](#)

[Fluke 117 Electrician's Multimeter with Non-Contact Voltage](#)

[Fluke 177 True-RMS Digital Multimeter](#)

[Fluke 179 True-RMS Digital Multimeter](#)

[Fluke 233 Remote Display Digital Multimeter](#)

[Fluke 27 II Rugged Digital Multimeter](#)

[Fluke 287 True-RMS Electronics Logging Multimeter](#)

[Fluke 289 True-RMS Data Logging Multimeter](#)

[Fluke 28 II Rugged Digital Multimeter](#)

[Fluke 28 II Ex Intrinsically Safe True RMS Digital Multimeter](#)

[Fluke 77 IV Digital Multimeter](#)

[Fluke 83V Average Responding Industrial Multimeter](#)

[Fluke 87V Industrial Multimeter](#)

[Fluke 87V MAX True-rms Digital Multimeter](#)

[Fluke 88V Deluxe Automotive Multimeter](#)

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**Fluke Corporation**  
PO Box 9090, Everett, WA 98206 U.S.A.

**For more information call:**  
In the U.S.A. (800) 443-5853  
In Canada (800) 36-FLUKE  
From other countries +1 (425) 446-5500  
[www.fluke.com](http://www.fluke.com)

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