

TECHNICAL DATA

Fluke 11A1000V 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 11A1000V fuse

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

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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