

## TECHNICAL DATA

# Fluke FTP SureGrip™ Fused Test Probes



## Key features

- Built-in fuses for additional measurement protection
- Probes allow indication of live voltage even with blown fuse, helping to prevent the user from thinking no voltage is present
- 2 mm threaded probe tips include removable 4 mm lantern-style spring contacts and removable GS38 insulated IC caps for probing closely spaced leads
- Operating temperature – 20°C to 50°C (-5°F to 120°F)
- CAT III 1000 V, CAT IV 600 V, 10 A rating

## Product overview: Fluke FTP SureGrip™ Fused Test Probes

In response to new ESA guidelines, Fluke introduces test probes with built-in fuses for additional measurement protection. And, if the probe fuse does blow, these probes will still allow the meter to indicate live voltage helping to prevent a possible misreading of no voltage present. The new modular FTP probes can mount onto any Fluke modular lead format. Rated to CAT III 1000 V, these probes also have removable sheathed tips for additional safety.

## Specifications: Fluke FTP SureGrip™ Fused Test Probes

- Probes allow indication of live voltage even with blown fuse for added security<sup>1</sup>
- Built-in 1000 V, 11 A fuses with 20 kA interrupt rating
- 2 mm threaded probe tips include removable 4 mm lantern-style spring contacts and removable GS38 insulated IC caps for probing closely spaced leads
- Operating temperature -20°C to 50°C (-5°F to 120°F)
- CAT III 1000 V, CAT IV 600 V, 10 A rating, Pollution Degree 2
- Recommended for use with Fluke modular TL224 SureGrip™ silicone test leads and compatible with most modular test leads
- Replace fuse by unscrewing probe handle at finger guard. Use only Fluke fuse part number 803293
- Current mode is non-functional with blown fuse

1. Voltage readings with blown fuse are approximate and vary with the meter impedance. Before and after each measurement, verify presence of blown fuse by checking continuity of the fused test probe. See explanation below under “DMM Input Impedance.” Current mode is non-functional with blown fuse.

## Ordering information



### **Fluke FTP**

Fluke FTP SureGrip™ Fused Test Probes

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