

TECHNICAL DATA

Fluke TPS FLEX 24 Flexible Current Probe



Specifications: Fluke TPS FLEX 24 Flexible Current Probe

General Specifications	
Measuring range selectable per software	2 A to 200 A
	10 A to 1000 A
Peak current for sinusoidal currents	480 A
	2700 A
Intrinsic error	1%
Frequency range	45 Hz to 3.0 kHz
Operating voltage	600 V CAT IV
Phase error	0.5°
Jaw opening	61 cm length
	2 m cable
Errors in % of measuring range at 23°C ± 2 K; 74°F ± 2 K, for 48 to 65 Hz Phase angle error at nominal current Imax maximum current without time limit (for AC and DC shunts)	

## Ordering information



### **Fluke TPS FLEX 24-TF**

Flexible Current Probe

---

**Fluke.** *Keeping your world up and running.®*

**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)

©2025 Fluke Corporation.  
Specifications subject to change without notice.  
04/2025

**Modification of this document is not permitted  
without written permission from Fluke  
Corporation.**