

TECHNICAL DATA

# Fluke TPS Clamp 200 A/20 A Clip-on Current Transformer



## Specifications: Fluke TPS Clamp 200 A/20 A Clip-on Current Transformer

General Specifications	
Measuring Range selectable per software	0.2 A to 20 A 2 A to 200 A
Peak current for sinusoidal currents	74 A 300 A
Intrinsic error	0.5%
Frequency Range	40 Hz to 10 kHz
Operating Voltage	300 V CAT IV
Phase Error	0.5°
Jaw Opening	< 15 mm diameter or 15 x 17 mm bus bars
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 I <sub>max</sub> maximum current without time limit (for AC and DC shunts)	

## Ordering information



### **Fluke TPS CLAMP 200A/20A**

200 A / 20 A Clip-on Current Transformer

---

**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)

©2022 Fluke Corporation.  
Specifications subject to change without notice.  
11/2022

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