

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 Europe B.V.**

P.O. Box 1186  
5602 BD Eindhoven  
The Netherlands  
[www.fluke.com/en](http://www.fluke.com/en)

©2022 Fluke Corporation. All rights reserved.  
Data subject to alteration without notice.  
03/2022

**For more information call:**

In Middle East/Africa  
+31 (0)40 267 5100

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