

TECHNICAL DATA

Fluke TPS Clamp 10 A/1 A Clip-on Current Transformer



Specifications: Fluke TPS Clamp 10 A/1 A Clip-on Current Transformer

General Specifications	
Measuring Range selectable per software	0.01 A to 1 A 0.1 A to 10 A
Peak current for sinusoidal currents	3.7 A 37 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 _{max} maximum current without time limit (for ac and dc shunts)	

Ordering information



Fluke TPS Clamp 10A/1A

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

©2022 Fluke Corporation.
Specifications subject to change without notice.
09/2022

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