

TECHNICAL DATA

# Fluke TPS Clamp 50 A/5 A Clip-on Current Transformer



## Specifications: Fluke TPS Clamp 50 A/5 A Clip-on Current Transformer

General Specifications	
Measuring Range selectable per software	0.05 A to 5 A 0.5 A to 50 A
Peak current for sinusoidal currents	18 A 180 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 50A/5A**

Clip-on Current Transformer

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