

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) | |

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