

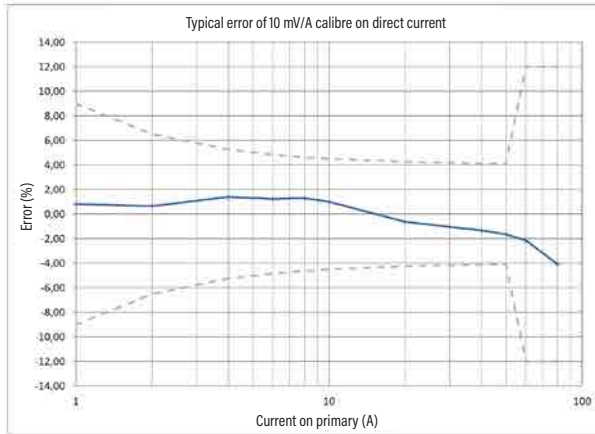
AC/DC CURRENT CLAMP

E25 model

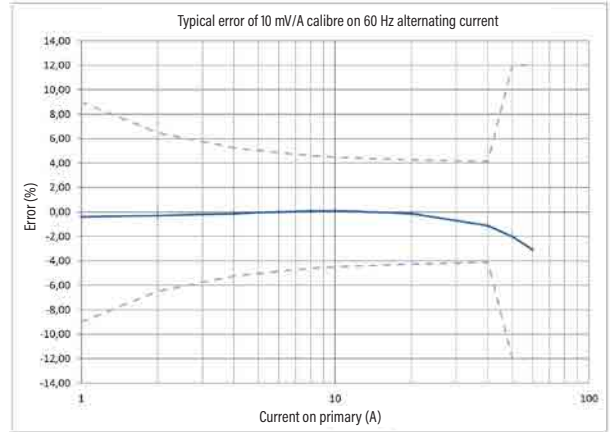
Curves

80 A calibre

DC linearity



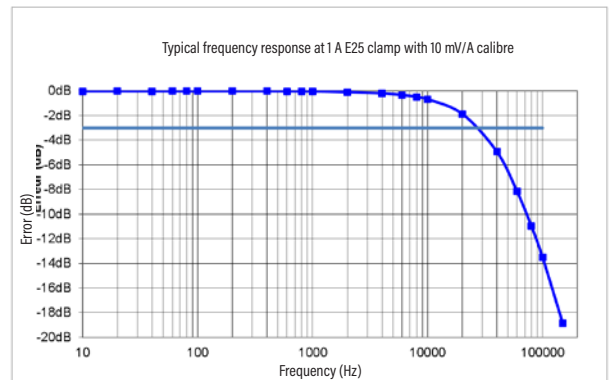
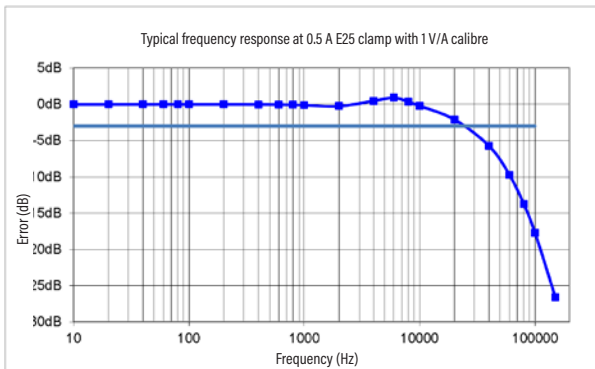
AC linearity



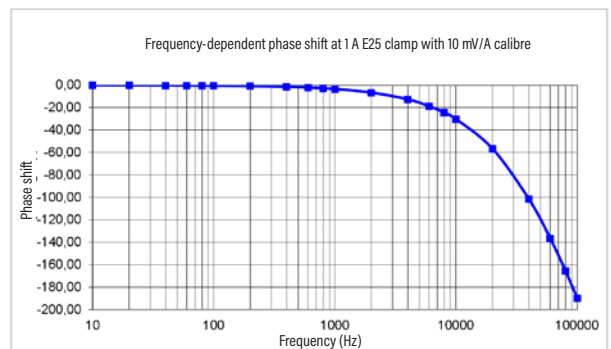
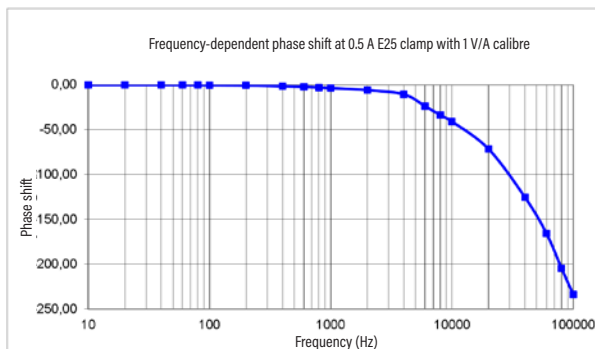
2 A calibre

80 A calibre

Frequency response



Frequency phase shift



AC/DC CURRENT CLAMP

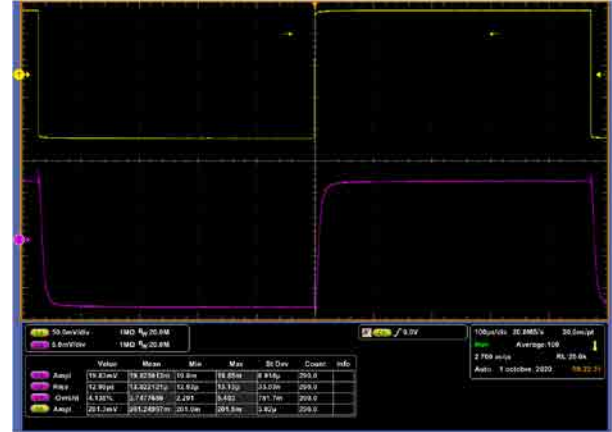
E25 model

Curves

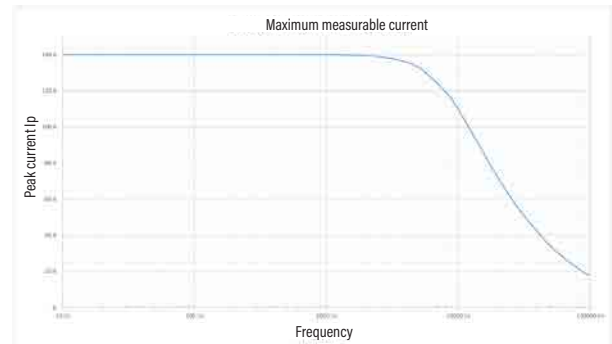
2 A calibre

80 A calibre

Pulse response



Limitation of measurable current according to the frequency



(1) Conditions of reference: 23°C ± 5°K, 20 to 75% RH, power supply voltage 6.5 V DC to 9.0 V DC, sinusoidal signal with a frequency from DC to 1 kHz, external magnetic field < 40 A/m, no DC component, no current flowing in external conductor, conductor measured centred, load impedance ≥ 1 MΩ / ≤ 100 pF.

(2) Typical value(s)

(3) With alkaline battery, no external power supply present

To order	Reference
E25 model AC/DC current sensor with battery and user's manual	P01120025