

CLAMP ON SENSOR  
9651

500A Current Output Sensor for Measuring Load Current  
with Models 8205-10 and 8206-10 Micro HiLoggers



Hioki current sensors are best-in-class devices for accurately capturing a wide range of current levels. The 9651 is a 500A AC current output clamp sensors for measuring load current and commercial power lines with the 8205-10 and 8206-10 Micro HiLoggers.

- Used exclusively for commercial power lines.

■ Basic specifications (Accuracy guaranteed for 1 year, Post-adjustment accuracy guaranteed for 1 year)

Rated primary current	AC 500 A
Max. allowable input (45-66 Hz)	AC 600 A continuous
Rated output current	AC 500 mA
Amplitude accuracy	±1.5 % rdg. ±0.03 % f.s. (50/60 Hz)
Phase accuracy	No provision (cannot use with the electric power meter)
Frequency characteristics	40 Hz to 1 kHz: ± 3.0% (Add to amplitude accuracy)
Max. rated voltage to earth	AC 600 V rms (Insulated wire)
Core diameter	φ 46 mm (1.81 in)
Dimensions and mass	77 mm (3.03 in)W × 151 mm (5.94 in)H × 42 mm (1.65 in)D, 340 g (12.0 oz), Cord length: 3 m (9.84 ft), Output terminal: exclusive 2P plug
Accessories	Instruction manual ×1

9651 For the 8205-10/8206-10  
Note: Compatible only with the 8205-10 and 8206-10 Micro HiLoggers and Clamp Logger 3636-20

