

# **AMPROBE**®

**Data Sheet** 

## LH41A **AC/DC Clamp-on Ammeter**

- Precise low current measurement
- 1mA resolution
- **■** Extremely easy to use
- Auto ranging
- **■** Data Hold
- Auto Power Off



### No hassle warranty

No waiting.

No shipping charges.



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: €500 NSLP limit)

**General Specifications** 

Operating temperature	0°C to + 50°C
Storage temperature with Battery removed	- 20°C to + 60°C
Power supply	9 V, Alkaline battery PP3, NEDA 1604 or IEC6LR61
Battery life	15 hours dependent duty cycle
Display	4000 count
Characters	10 mm high
Max. jaw capacity	19 mm ø cable
Max. jaw opening	20 mm (.78 in.)
Dimensions	184 x 71 x 31 mm (7.2 x 2.8 x 1.2 in.)
Weight	235 g (1.2 Lb)
Altitude	2000m, indoor operation

#### Electrical Data (All accuracies stated at 23°C ± 1°C)

0 - 40 A DC or AC pk	
4 A / 40A	-
1 mA in 4 A range	
10 mA in 40 A range	
± 1.3% + 5 digits	
± 0.05% of rdg / °C	
40 Hz to 400 Hz in AC	
150 A	
CAT III, 300V	
	4 A / 40A 1 mA in 4 A range 10 mA in 40 A range ± 1.3% + 5 digits ± 0.05% of rdg / °C 40 Hz to 400 Hz in AC 150 A

#### **Amprobe® Test Tools**

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