

# Fluke 90i-610s 1A to 600A AC/DC Current Probe



## Product overview: Fluke 90i-610s 1A to 600A AC/DC Current Probe

The 90i-610s is a clamp-on AC/DC Current Probe designed to measure current waveforms in automotive applications with any Test Tool capable of millivolt measurements. There are two measurement ranges: 0 to 100 A (output voltage 10 mV/A) and 0 to 600 A (output voltage 1 mV/A).

## Specifications: Fluke 90i-610s 1A to 600A AC/DC Current Probe

Specifications	
Current range	1 to 600 A DC or AC Peak
Basic accuracy	(DC to 400 Hz): $\pm(2\%$ of reading + 1 A)
Output signal	100 A range: 10 mV/A   600 A range: 1 mV/A
Frequency range	40 Hz to 400 Hz
Working voltage	600 V AC rms
Maximum conductor diameter	34 mm (1.34 in)
Safety Rating	IEC 1010 and CSA-C22.2 No. 1010-1 Installation Category II, Working Voltage 600 V

## Ordering information



### **Fluke 90i 610s**

1A to 600A AC/DC Current Probe

---



**Fluke.** *Keeping your world up and running.®*

**Fluke Corporation**  
PO Box 9090, Everett, WA 98206 U.S.A.

**For more information call:**  
In the U.S.A. (800) 443-5853  
In Canada (800) 36-FLUKE  
From other countries +1 (425) 446-5500  
[www.fluke.com](http://www.fluke.com)

©2021 Fluke Corporation.  
Specifications subject to change without notice.  
12/2021

**Modification of this document is not permitted  
without written permission from Fluke Corporation.**