

**NEW**

**FLUKE®**

# Fluke 393 FC CAT III 1500V True-rms Clamp Meter

## **The world's only CAT III 1500 V current clamp**

The Fluke 393 FC CAT III 1500 V / CAT IV 600V True-rms Clamp Meter with iFlex is designed for technicians who work in dc environments up to 1500 V: solar arrays, wind power, electric railways, data centers battery banks for uninterruptible power supplies. It comes with 1500V CAT III insulated test leads.

Fluke 393FC meets standard for photovoltaic panels (IEC 61730-1) and extends safe measurement range up to 1500V DC.

## **Increase productivity with Fluke 393FC.**

Make DC power measurement quickly and accurately with a tool that does it all: V, A and Power (kVA). Ensure PV panels are properly installed with the help of an audio beep to indicate incorrect polarity. Visual continuity makes continuity testing easier in low-light situations.

## **Ruggedness & reliability are ingrained in Fluke 393FC**

Fluke 393FC clamp is sturdy with ingress protection (IP54) to support usage in outdoor environmental conditions. It also comes with a 25% thinner jaw than Fluke 37X Clamp meters, makes it easier and faster to take measurements in tight and overcrowded spaces. This new, improved design is durable, rugged and reliable and meets the stringent CAT III creepage and clearance requirements.

## **Record, analyze, share results with Fluke Connect software**

Automatically record all measurements, see the full set of 3-phase readings at a glance, collect data over time for preventive maintenance, share results and questions with coworkers.



## Basic Product Specifications

Key Features	Fluke 393 FC	
BLE for FC	Yes	
CAT Rating (device)	CAT III 1500 V CAT IV 600 V	
CAT Rating (test leads)	1500 V CATIII insulated test leads	
IP 54 Rating	Yes	
DC Power	Yes	
Audio Polarity	Yes	
Visual Continuity	Yes	
True RMS	Yes	
Logging (Device / Phone)	Yes	Yes
Capacitance/Resistance	999.9 uF	60 kΩ
Diode/Continuity	No	Yes
Low Pass	Yes	
Min/Max/Average Hold	Yes	
Frequency	500 Hz	
Voltage AC/DC	1000 V	1500 V
Current AC/DC	2500 A	1000 A
Display	Dual line	



Part No.	Description
FLU393FC	True-rms Clamp Meter with iFlex