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TECHNICAL DATA

Fluke 365 Detachable Jaw True RMS AC/DC Clamp Meter



Key features

- 200 A AC and DC current measurement with detachable jaw
- 600 VAC and DC voltage measurement
- Detachable jaw makes accessing wires and viewing the display easier
- Built in flashlight/torch allows for easy illumination and identification of wires
- CAT III 600 V
- Compact design fits in your hand and can be used while wearing protective equipment
- State of the art signal processing allows for use in noisy electrical environments while providing stable readings
- Large, easy to read, backlight display automatically sets the correct measurement range so you do not need to change switch positions while taking a measurement
- Three-year warranty
- Soft carrying case

Product overview: Fluke 365 Detachable Jaw True RMS AC/DC Clamp Meter

Be ready for anything.

The Fluke 365 is a rugged meter perfect for jobs where access to wires is difficult. The 365's thin, small jaw is detachable with a flexible lead, which makes gaining access to wires and viewing the display easier than ever.

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Specifications: Fluke 365 Detachable Jaw True RMS AC/DC Clamp Meter

Electrical Specifications		
AC Current		
Range	200.0 A	
Resolution	0.1 A	
Accuracy	2 % ±5 digits (45 – 65 Hz)	
	2.5 % ±5 digits (65 – 400 Hz)	
Crest Factor	2.5 @ 125 A	
	1.55 @ 200 A	
	Add 2 % for C.F. >2	
DC Current		
Range	200.0 A	
Resolution	0.1 A	
Accuracy	2 % ±5 digits	
AC Voltage		
Range	600.0 V	
Resolution	0.1 V	
Accuracy	1.5 % ±5 digits (45 – 400 Hz)	
DC Voltage		
Range	600.0 V	
Resolution	0.1 V	
Accuracy	1 % ±5 digits	
Resistance		
Range	600.0 Ω/6000 Ω	
Resolution	0.1 Ω/1 Ω	
Accuracy	1 % ±5 digits	
Mechanical Specifications		
Size (L x W x H)		225 x 65 x 46 mm
225 x 65 x 46 mm		275 g (including batteries)
Jaw Opening		18 mm
Detachable Jaw Cable Length		900 mm
Environmental Specifications		
Operating Temperature	-10 °C to +50 °C	

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Storage Temp	-40 °C to +60 °C
Operating Humidity	Non condensing (<10 °C)
	≤90 % RH (at 10 °C to 30 °C)
	≤75 % RH (at 30 °C to 40 °C)
	≤45 % RH (at 40 °C to 50 °C)
	(Without Condensation)
Operating Altitude	2000 meters
Storage Altitude	12,000 meters
Temperature Coefficients	0.1 x(specified accuracy)/ °C (<18 °C or > 28 °C)
Safety Compliance	ANSI/ISA S82.02.01:2004
	CAN/CSA-C22.2 No. 61010-1-04
	UL 61010-1:2004
	EN/IEC 61010-1:2001 to 600V CAT III
	Pollution Degree 2
Batteries	2 AA, NEDA 15A, IEC LR6

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Ordering information



Fluke 365
Fluke 365 Detachable Jaw True RMS AC/DC Clamp Meter

Includes:

- Coated instruction card
- Safety information sheet
- Soft carrying case
- TL175 test leads
- Magnetic hanging strap
- Five AA Alkaline batteries

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08/2023

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