

FEATURES: FC-36 PLIERS ELECTRICITY MEASURING TONGS TONGS

- rubberized shock-resistant housing protects the device from various mechanical damage
- Shockproof protected design allows the device to operate in harsh environments
- Ergonomic and modern design has stand-emphasis for convenient vertical position
- intended for use both indoors and outdoors
- LCD Backlight
- Auto power off

SCOPE: FC-36 PLIERS ELECTRICITY MITES

- Housing in everyday life:
- Service and diagnostics of power equipment:
- electronics and diagnostics of electrical appliances

The compact current clamp FC-36 are used for measuring direct and alternating current to 200A. Mites also have a non-contact voltage detector and flashlight.

Features:

Measuring current: AC / DC Measurement RMS True RMS Disclosure coverage of 18 mm non-contact voltage detector and flashlight
Hold readings DATA HOLD Determination of maximum and minimum values MAX / MIN
Zeroing ZERO
Capturing Peak PEAK
Auto Power Off Low battery indication
Display backlight bar graph



Technical characteristics of the **FC-36**

Mode	The range and units. measurement	Accuracy (% Of reading)
Alternating current (50 / 60Hz) TRMS	200A	± (2,5% + 8)
D.C	200A	± (2,0% + 5)
Constant pressure	600V	± (1,0% + 2)
An alternating voltage (50 / 60Hz) TRMS	600V	± (1,5% + 8)
Resistance	999,90m	± (1,5% + 8)
The size of the current coverage	approx. 0.7 "(18mm) at the opening threshold	
Control for an open		
Low battery indicator	«BAT» is displayed on the screen	
overload indicator	«OL» is displayed on the screen	
high-speed e	10 measurements per second. and 32-segment scale with update 40 times (modes DCA, DCV, resistance)	
input impedance	1.0 Mohm (direct and alternating current)	
Screen	LCD, 2000-9999 counts with backlit	
AC Frequency	The current value 50 / 400Hz	
The frequency of the AC voltage	50 / 400Hz, rms	
Mode Peak Hold	Fixing peaks <10ms	
Mode Max / Min	Fixing <50ms	
Operating temperature	From 14 to 122 ° F (-10 to 50 ° C)	
storage temperature range	From - 14 to 140 ° F (-30 to 60 ° C)	
relative humidity	90% (0 to 30 ° C); 75% (30 to 40 ° C); 45% (40 to 50 ° C)	
Height above sea level	Operating: 3,000 m Non-operating: 10,000 m	
Electrical safety	600V, Cat. III / 300V kat.IV	
Battery	Two batteries 1.5V "AAA"	
Automatic shut-off (APO)	After about 10Minutes inactivity Pressing any button turns off the APO mode	
Dimensions / weight	164 × 65 × 32mm / 175g	
Security	For indoor use, meets the requirements for reinforced insulation IEC 1010-1 (1995), EN61010-1 (1995). Overvoltage Category III, 600V, category IV, 300V, pollution degree 2.	