

# **Features**

- Current measurement AC/DC
- LCD display counts with backlight 6000
- AC True RMS
- Flashlight
- Peak Hold
- Max /Min
- REL (Zero) Function
- Auto Power Off
- Low battery indication
- Analog Bargraph / 61 seg.
- 1.9" (48mm) Jaw opening
- NCV Detection & flashlight
- Inrush Current

# RS PRO AC/DC Clamp Meter

MPN NO: DT-3373

RS Stock No.: 0360212, 0360213, 0360215, 0360216, 0360218, 0360222



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is

# **AC/DC Clamp Meter**



rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

#### **Product Description**

Clamp meters offer all the features you need to fit the way you work. The bodies and jaws fit perfectly in your hand and into tight places. A large backlit display is easy to see and a handy Display hold keeps measurements on the display.

#### **General Specifications**

Model Number	RS-3373
Clamp jaw opening	1.9"(48mm)approx
Flexible coi	140*180mm
Display	3-6/7 digits(6000 counts)backlit LCD
Continuity check	Threshold 50 Ω; Test current<0.35mA
Diode test	Test current of 1.5Ma typical; Open circuit voltage<3VDC typical
Over-range indication	'OL' display
Measurement rate	3 readings per second, nominal
PEAK	Captures peaks>1ms
INRUSH	100MS
Temperature sensor	Type K thermocouple
Input Impedance	10M Ω (VDC and VAC)
AC response	True RMS (AAC and VAC)
Battery	One 9V Battery
Auto Power OFF	After approx. 30 minutes

#### **Mechanical Specifications**

Dimensions	230mm x 76mm x 40mm
Length	40mm
Width	76mm
Height	230mm
Weight	315g



## **Operation Environment Specifications**

Operating Temperature	-5 to 40° C (-41 to 104° F)
Storage Temperature	-20 to 60° C (-4 to 140° F)
Operating Humidity	Max 80% up to 31 $^{\circ}{\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$
Storage Humidity	<80%
Operating Altitude	7000ft. (2000meters) maximum

#### **Protection Category**

	For indoor use and in accordance with the requirements for
Safety Category Level & Voltage	double insulation to IEC1010-1 (2001): EN61010-1(2001).
	Overvoltage Category IV 600V , Pollution Degree 2.

## **Approvals**

Declarations	CE