

Milliamp Process Clamp Meter

771+

INTRODUCTION

The Milliamp Process Clamp Meter is a hand-held battery-operated clamp meter that measures 4-20 mA DC without breaking the electrical circuit. Unlike conventional clamp meters, the Meter features a remote jaw that is connected to the main body via extension cable.

FEATURES

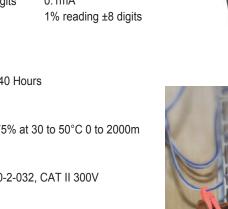
- DC mA measurement (4-20mA) using a remotely connected clamp via extension cable
- Electronic zero
- Percentage span (0-100%)
- Hold
- Display backlight
- Auto power off
- Measurement spotlight LED

Percentage Span : The Percentage Span feature displays the span for 4 to 20 mA loops.

Electric Current	Percentage Span
2mA	-12.5%
3.2mA	-5.0%
3.6mA	-2.5%
4mA	0%
8mA	25%
12mA	50%
16mA	75%
20mA	100%

SPECIFICATIONS

Current Ranges Resolution 0mA... ±20.99mA 0.01mA ±21.0mA... ±99.9mA 0.3% realding ±8 digits 0.1mA Accuracy Clamp Jaw Dia 4.5mm +99.9mA Maximum Reading Influence of Earth's <0.25mA Field ≥5 Hz AC Noise Rejection 2 AA 1.5V Alkaline 40 Hours Battery Working Hours Operating Temperature -10 to 50°C -15 to 60°C Storage Temperature Operating <90% at <30°C / <75% at 30 to 50°C 0 to 2000m Humidity Operating Altitude IP 40 **IP Rating Measurement** 1m drop tested Shock Proof IEC 61010-1, 61010-2-032, CAT II 300V Category Agency EN61326-1 Electromagnetic Compatibility (EMC) CE Approvals Weight 280 gms (approx.) Size (HxWxD) 215mm x 55mm x 36mm



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*Technical Specifications & Appearance are subjet to change without prior notice