



EMC & LVD
EN: 61326
EN: 61010-1
EN: 61010-02-032
EN: 61010-02-033



Model 9282

- Fast response time
- True RMS

- PC Calibration
- Double molded housing



Model 9281



Meterbox Pro



DT-9280/9281/9281A/9282 clamp meters providing fast A/D converting sampling time, high accuracy offer all needed features for measurement. They are with modern bodies and jaws designed for perfect handhold and tight place testing. A clear backlit display is easy to see and a handy data hold keeps measurements on the display.

Professional clamps featuring Low impedance (LoZ) mode and choice of advanced model with Low Pass Filter (VFD) and inrush functions (9282)

Features

	9280	9281	9281A	9282
Current measurement	AC	AC/DC	AC/DC	AC/DC
Display counts	6000	6000	6000	6000
OLED display				*
Backlight & Flashlight	*	*	*	*
AC True RMS	*	*	*	*
Low pass filter (VFD)	*	*	*	*
Data Hold	*	*	*	*
Peak Hold	*	*	*	*
REL (Zero) Function		*	*	*
Auto Power Off	*	*	*	*
Low battery indication	*	*	*	*
100ms Inrush current	*	*	*	*
1.3" (34mm) Jaw opening	*	*	*	*
Bluetooth interface				*
LoZ Voltage measurement	*	*	*	*
NCV Function	*	*	*	*

Specifications

Function	Max Range	Basic Accuracy	9280	9281	9281A	9282
Voltage DC	1000V	±(0.5%+2d)	*	*	*	*
Voltage AC	1000V	±(1.0%+5d)	*	*	*	*
Current DC	600.0A	±(2.0%+5d)		*	*	*
Current AC	600.0A	±(2.5%+8d)	*	*	*	*
Resistance	60MΩ	±(3.0%+5d)	*	*	*	*
Temperature	1000°C/ 1832°F	±(1.0%+3d)	*	*	*	*
Capacitance	100mF	±(2.5%+5d)	*	*	*	*
Frequency	100kHz	±(0.5%+2d)	*	*	*	*
Inrush Current	600.0A	±(1.5%+2d)	*	*	*	*
Continuity check	Buzzer sounds at 50Ω					
Diode test	Test Current <0.5mA MAX 3V					

Size(HxWxD): 239mm x 72mm x 40mm

Weight: 318g

Accessories: Test leads, gift box with carrying case, temperature probe and 1.5V AAA x 3 batteries

