



	UNIVERSAL METER UT-71A UNI-T	FLUSH BOX P-60KF SIMET
		
	175.04 EUR 175.04 EUR	0.89 EUR 0.89 EUR
Number of sections	...	1
"Index of Protection"	...	IP30
Material	...	Plastic
Color	...	Orange
Mounting holes distance	...	60 mm
DC voltage measurement	200 mV \pm (0.1% + 8) @ 0.01 mV , 2 V \pm (0.1% + 8) @ 0.0001 V , 20 V \pm (0.1% + 8) @ 0.001 V , 200 V \pm (0.1% + 8) @ 0.01 V , 1000 V \pm (0.15% + 8) @ 0.1 V	...
AC voltage measurement	<ul style="list-style-type: none"> • 2 V @ 0.0001 V : \pm (0.8% + 40) @ 45 Hz ... 1 kHz \pm (3% + 40) @ 1 kHz ... 10 kHz \pm (7% + 40) @ 10 kHz ... 100 kHz • 20 V @ 0.001 V : \pm (0.8% + 40) @ 45 Hz ... 1 kHz \pm (3% + 40) @ 1 kHz ... 10 kHz \pm (7% + 40) @ 10 kHz ... 100 kHz • 200 V @ 0.01 V : \pm (0.8% + 40) @ 45 Hz ... 1 kHz \pm (5% + 40) @ 1 kHz ... 10 kHz • 1000 V @ 0.1 V : \pm (1.5% + 40) @ 45 Hz ... 1 kHz \pm (6% + 40) @ 1 kHz ... 5 kHz \pm (10% + 40) @ 5 kHz ... 100 kHz 	...

DC current measurement	<p>200 $\mu\text{A} \pm (0.2\% + 20)$ @ 0.01 μA , 2000 $\mu\text{A} \pm (0.2\% + 20)$ @ 0.1 μA , 20 mA $\pm (0.2\% + 20)$ @ 0.001 mA , 200 mA $\pm (0.2\% + 20)$ @ 0.01 mA , 10 A $\pm (0.8\% + 30)$ @ 0.001 mA</p>	...
AC current measurement	<ul style="list-style-type: none"> • 200 μA @ 0.01 μA : $\pm (1\% + 15)$ @ 45 Hz ... 1 kHz $\pm (2\% + 40)$ @ 1 kHz ... 10 kHz • 2000 μA @ 0.1 μA : $\pm (1\% + 15)$ @ 45 Hz ... 1 kHz $\pm (2\% + 40)$ @ 1 kHz ... 10 kHz • 20 mA @ 0.001 mA : $\pm (1\% + 15)$ @ 45 Hz ... 1 kHz $\pm (2\% + 40)$ @ 1 kHz ... 10 kHz • 200 mA @ 0.01 mA : $\pm (1\% + 15)$ @ 45 Hz ... 1 kHz $\pm (2\% + 40)$ @ 1 kHz ... 10 kHz • 10 A @ 0.001 A : $\pm (2\% + 20)$ @ 45 Hz ... 1 kHz $\pm (2\% + 40)$ @ 1 kHz ... 10 kHz 	...
Resistance measurement	<p>200 $\Omega \pm (0.5\% + 20)$ + test leads resistance @ 0.01 Ω , 2 k$\Omega \pm (0.5\% + 20)$ @ 0.0001 kΩ , 20 k$\Omega \pm (0.5\% + 20)$ @ 0.001 kΩ , 200 k$\Omega \pm (1\% + 20)$ @ 0.01 kΩ , 2 M$\Omega \pm (1\% + 40)$ @ 0.0001 MΩ , 20 M$\Omega \pm (1.5\% + 40)$ @ 0.001 MΩ</p>	...



Capacitance measurement	20 nF \pm (1.5% + 20) + capacity of test leads @ 0.001 nF , 200 nF \pm (1.5% + 20) @ 0.01 nF , 2 μ F \pm (1.5% + 20) @ 0.0001 μ F , 20 μ F \pm (1.5% + 40) @ 0.001 μ F , 400 μ F \pm (1.5% + 40) @ 0.01 μ F , 2 mF \pm (5% + 40) @ 0.0001 mF 20 mF @ 0.001 mF	...
Inductance measurement	—	...
Frequency measurement	20 Hz \pm (0.1% + 15) @ 0.001 Hz 200 Hz \pm (0.1% + 15) @ 0.01 Hz 2 kHz \pm (0.1% + 15) @ 0.0001 Hz 20 kHz \pm (0.1% + 15) @ 0.001 Hz 200 kHz \pm (0.1% + 15) @ 0.01 Hz 2 MHz \pm (0.1% + 15) @ 0.0001 MHz 20 MHz \pm (0.1% + 15) @ 0.001 Hz 200 MHz @ 0.01 MHz	...
Temperature measurement	—	...
Automatic change of measuring ranges	✓	...
hFE	—	...
Diode test	✓	...
Sound signal of the continuity test	✓	...
Checking TTL logic states	—	...
RS-232	—	...
USB	✓	...

Main features	<ul style="list-style-type: none"> • Freezing the last reading, • Freezing the highest or lowest measurement, • Writing the value peak, • REL - relative measurement mode, • Analog bargraph, • Possibility to save readings, access saved results and send them to a computer using the USB interface, • Large, readable LCD display with backlight, • Low battery level alarm, • Aesthetic and solid construction, • The set includes short test leads with crocodile clips, • The set includes a practical case 	<ul style="list-style-type: none"> • Flush-mounted, shallow, for hollow walls • flammability index : 850 °C • 2 fixing points • 2 Mounting screws, 2 special screws with holders to fastening to the wall - included
Power supply	9V, type 6F22 battery - included	...
Weight	0.35 kg	0.022 kg
Dimensions	203 x 93 x 40 mm	Ø 72 x 45 mm
Manufacturer / Brand	UNI-T	SIMET
Guarantee	2 years	2 years