

## FEATURES & BENEFITS

- intuitive measurement of basic electric values
- sound signalling for measured circuit continuity
- meter enclosure with protective rubber sheath

## LOGISTIC DATA

Type	UT33C
Index Ergom	E07MT-01190103301

Accuracy of measurement:  
 DC voltage: (200mV/2V/20V/200V/500V)  $\pm(0.5\%+2)$ ;  
 AC voltage: (200V/500V)  $\pm(1.2\%+10)$ ;  
 DC current: (2mA/20mA/200mA/10A)  $\pm(1\%+2)$ ;  
 Resistance: (200 $\Omega$ /2000 $\Omega$ /20k $\Omega$ /200k $\Omega$ /20M $\Omega$ )  $\pm(0.8\%+2)$ ;  
 Temperature ( $^{\circ}\text{C}$ ): (-40 $^{\circ}\text{C}$  ~ 1000 $^{\circ}\text{C}$ )  $\pm(1\%+3)$ ;  
 Temperature ( $^{\circ}\text{F}$ ): (-40 $^{\circ}\text{F}$  ~ 1832 $^{\circ}\text{F}$ )  $\pm(1\%+4)$ ;

## ELECTRICAL DATA

Alternating current measurement	200V 500V
Direct current measurement	200mV 2mV 20V 200V 500V
Resistance measurement	200 $\Omega$ 2000 $\Omega$ 20k $\Omega$ 200k $\Omega$ 20M $\Omega$
AC current measurement	2mA 20mA 200mA 10A
Temperature measurement	-40 $^{\circ}\text{C}$ ~ 1000 $^{\circ}\text{C}$ -40 $^{\circ}\text{F}$ ~ 1832 $^{\circ}\text{F}$

