



SCHEDA TECNICA • DATA SHEET • DATENBLATT • FICHA TÉCNICA

C6

Pinza amperometrica TRMS 600 A AC / 600 A AC TRMS clamp meter

PROFESSIONAL ELECTRICAL MEASUREMENT

Italiano • English • Deutsch • Español

UNIKS S.r.l. • REV 2026.08

IT

C6

SCHEDA TECNICA

Pinza amperometrica TRMS 600 A AC

FUNZIONI PRINCIPALI

- TRMS
- 600 A AC
- 1000 V AC/DC
- 10 mA min AC
- 60 M Ω
- 100 mF
- LPF / VFD
- VLoZ
- InRush
- NCV
- MAX/MIN
- Temperature K
- Frequency / Duty
- 6000 counts

3.1 Specifiche generali

Model	C6
Safety / category	CAT II 1000 V / CAT III 600 V
Document format	IT / EN / DE / ES
Revision	2026.08
Display	6000 counts / model-specific display where specified
Power	Battery powered; refer to original model manual
Use	Professional electrical measurement

3.2 Prestazioni di misura

Grandezza / Range	Risoluzione / Dettaglio	Accuratezza / Nota
DC Voltage	1000 V	$\pm 0.5\%$ +3d

Grandezza / Range	Risoluzione / Dettaglio	Accuratezza / Nota
AC Voltage	1000 V	$\pm 2.5\%$ +5d
AC Current	600 A	$\pm 2.5\%$ +8d
Resistance	60 M Ω	$\pm 1.0\%$ +3d
Capacitance	100 mF	$\pm 4\%$ +3d
Frequency	10 kHz	$\pm 0.5\%$ +5d
Temperature	-20...1000 °C	$\pm 2.0\%$ +2d

EN

C6

DATA SHEET

600 A AC TRMS clamp meter

MAIN FUNCTIONS

- TRMS
- 600 A AC
- 1000 V AC/DC
- 10 mA min AC
- 60 M Ω
- 100 mF
- LPF / VFD
- VLoZ
- InRush
- NCV
- MAX/MIN
- Temperature K
- Frequency / Duty
- 6000 counts

3.1 General specifications

Model	C6
Safety / category	CAT II 1000 V / CAT III 600 V
Document format	IT / EN / DE / ES
Revision	2026.08
Display	6000 counts / model-specific display where specified
Power	Battery powered; refer to original model manual
Use	Professional electrical measurement

3.2 Measurement performance

Quantity / Range	Resolution / Detail	Accuracy / Note
DC Voltage	1000 V	$\pm 0.5\%$ +3d

Quantity / Range	Resolution / Detail	Accuracy / Note
AC Voltage	1000 V	±2.5% +5d
AC Current	600 A	±2.5% +8d
Resistance	60 MΩ	±1.0% +3d
Capacitance	100 mF	±4% +3d
Frequency	10 kHz	±0.5% +5d
Temperature	-20...1000 °C	±2.0% +2d

DE

C6

DATENBLATT

TRMS-Strommesszange 600 A AC

HAUPTFUNKTIONEN

- TRMS
- 600 A AC
- 1000 V AC/DC
- 10 mA min AC
- 60 MΩ
- 100 mF
- LPF / VFD
- VLoZ
- InRush
- NCV
- MAX/MIN
- Temperature K
- Frequency / Duty
- 6000 counts

3.1 Allgemeine Daten

Model	C6
Safety / category	CAT II 1000 V / CAT III 600 V
Document format	IT / EN / DE / ES
Revision	2026.08
Display	6000 counts / model-specific display where specified
Power	Battery powered; refer to original model manual
Use	Professional electrical measurement

3.2 Messleistung

Messgröße / Bereich	Auflösung / Detail	Genauigkeit / Hinweis
DC Voltage	1000 V	±0.5% +3d

Messgröße / Bereich	Auflösung / Detail	Genauigkeit / Hinweis
AC Voltage	1000 V	±2.5% +5d
AC Current	600 A	±2.5% +8d
Resistance	60 MΩ	±1.0% +3d
Capacitance	100 mF	±4% +3d
Frequency	10 kHz	±0.5% +5d
Temperature	-20...1000 °C	±2.0% +2d

ES

C6

FICHA TÉCNICA

Pinza TRMS 600 A AC

FUNCIONES PRINCIPALES

- TRMS
- 600 A AC
- 1000 V AC/DC
- 10 mA min AC
- 60 MΩ
- 100 mF
- LPF / VFD
- VLoZ
- InRush
- NCV
- MAX/MIN
- Temperature K
- Frequency / Duty
- 6000 counts

3.1 Especificaciones generales

Model	C6
Safety / category	CAT II 1000 V / CAT III 600 V
Document format	IT / EN / DE / ES
Revision	2026.08
Display	6000 counts / model-specific display where specified
Power	Battery powered; refer to original model manual
Use	Professional electrical measurement

3.2 Prestaciones de medida

Magnitud / Rango	Resolución / Detalle	Precisión / Nota
DC Voltage	1000 V	±0.5% +3d

Magnitud / Rango	Resolución / Detalle	Precisión / Nota
AC Voltage	1000 V	±2.5% +5d
AC Current	600 A	±2.5% +8d
Resistance	60 MΩ	±1.0% +3d
Capacitance	100 mF	±4% +3d
Frequency	10 kHz	±0.5% +5d
Temperature	-20...1000 °C	±2.0% +2d