

# KERN SW 2000

**KERN**

First-class professional Class I, Class II sound level meter



## Category

Brand	Sauter
Product category	Environment/ Occupational safety
Product group	Sound level meter
Product family	SW

## Measuring System

Frequency range [Min]	20 Hz
Frequency range [Max]	12,5 kHz
Sound level [Min] (dB)	25 dB
Sound level [Max] (dB)	136 dB
Readability sound [d] (dB)	0,1 dB
Sound level meter class	Class 2
Sound level measuring modes	Leq Lcpeak

Sound level methods of evaluation	A C Z B
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Microphone sensitivity	40 mV/Pa
Units	dB

## Construction

Dimension housing (W×D×H)	200×85×40 mm
Dimensions device (W×D×H)	300×80×36 mm
Dimensions completely mounted (W×D×H)	300×80×36 mm
Material housing	plastic
Material display housing	Plastics

## Functions

Limit-setting function	✓
Analogue signal	✓
Hold function	✓
Peak function	✓
Memory function	✓

## Power Supply

Supplied power supply	Power supply unit
Plug-in power supply type	Power adapter
Plug-in power supply / adapter for countries - included with the delivery	EURO
Input voltage power supply / power [Max]	100 V - 240 V, 50 / 60 Hz
Input voltage device / power [Max]	12 V, 1 A
Battery / accumulator type	Alkali(-Manganese)
Battery	4×1.5 V AA
Battery connection	Pad + Spring
Battery operating time	10 h

## Environmental conditions

Use temperature [Min]	-10 °C
Use temperature [Max]	50 °C
Storage temperature [Min]	-10 °C
Storage temperature [Max]	60 °C

## Approval

CE mark	✓
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## Services (optional)

Article number for DAkkS calibration	963-281
Article number for factory calibration	961-281

## Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	405×305×100 mm
Shipping method	Parcel service
Net weight approx.	0,40 kg
Gross weight approx.	1,4 kg
Shipping weight	2,5 kg

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## Pictograms

### STANDARD



### OPTION

