

KERN SW 2000

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

KERN®



Article codes, product groups & Status information

Model article-code	SW 2000
Model-Serie	SW
Assortment	Sauter
Product type	Environment & Safety
Product group	Sound level meters
Product usage type	Main article
EAN code (Model)	4045761200852
Planned start date	2017-1HJ

Technical data - Primary

Sound level min.	25 dB
Sound level max.	136 dB
Readability	0,1 dB

Technical data - Construction

Dimensions of housing	200×85×40 mm
Material housing	Plastic

Technical data - Power supply

Power Cable attachment	Removable
Power supply	Power supply unit
Input voltage power supply / max. voltage	100 V - 240 V, 50 / 60 Hz
Power socket for power supply unit	Hohlstecker, innen Plus, Ø außen 5.5 mm, Ø innen 2.1 mm, lang 9.5 mm
Mains adapter/adapter included	EURO

Protection Class	No protection class
Battery type	Alkali(-Manganese)
Quantity Batteries	4×1.5 V AA

Technical data - Measuring system

Units	dB
Measuring Modes	Lcpeak;Leq
Sound level detection mode	A;B;C;Z
Sound Level Meter Classes	Klasse II
Min. Frequency	20 Hz
Max. Frequency	12,5 kHz
Microphone sensitivity	40 mV/Pa

Technical data - Functions

Hold-Function	Yes
Peak-Function	Yes
Optical ready signal	Yes
Analogue Signal	Yes
Limit value (Min - Max)	Yes

Technical data - Environmental conditions

Maximum storage temperature	60 °C
Minimum storage temperature	-10 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	405×305×100 mm
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Gross weight	1.4 kg
Net weight	0.40 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	200 g
Delivery time	1 d

Technical data - Counting data

Memory	Yes
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Optional Services

Factory calibration	961-281
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Functions

Standard



Option

