KERN SW 1000

Professional Class I sound level meter in premium quality



Article codes, product groups & Status information	
Model article-code	SW 1000
Model-Serie	SW
Assortment	Testing & Measuring Devices
Segment	Environment & Safety
Product group	Sound level meters
Product usage type	Main article
EAN code (Model)	4045761200845
Planned start date	2017-1HJ
Customs tariff number	90278990
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Sound level min.	20 dB
Sound level max.	134 dB
Readability	0,1 dB

Technical data - Construction	
Dimension housing (W×D×H)	210×80×40 mm
Material housing	Plastic

Technical data - Measuring system	
Units	DB
Measuring Modes	Lcpeak;Leq;Ln;Lp
Sound level detection mode	A;B;C;Z
Sound Level Meter Classes	Klasse I
Min. Frequency	10 Hz
Max. Frequency	20 kHz
Microphone sensetivity	50 mV/Pa

Technical data - Power supply	
Power Cable attachment	Removable
Power supply	Power supply & battery function (battery not included)
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	4×15 V AA
Battery working period	10 h

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
Gross weight	1,4 kg
Net weight	0,40 kg
Shipping method	Parcel service
Net weight	0,383 kg
Packaging component - by weight - wood	200 g
Delivery time	1 d

Technical data - Counting data	
Memory	Yes

Optional Services	
Factory calibration	961-281

Functions

Standard



Option

