KERN MPS 200K100M

Stylish personal floor scale with BMI function



Article codes, product groups & Status information	
Model article-code	MPS 200K100M
Model-Serie	MPS
Assortment	Scales
Product Type	Medical products
Product group	Personal scales
Product usage type	Main article
EAN code (Model)	4045761192812
Predecessor Model	MPS 200K100M-2.016a
Successor Model	MPF 200K-1M; MPF 200K-1SM
Planned start date	2017-2HJ
Customs tariff number	84231090
Model Status	Yes
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Weighing capacity	200 kg
Readability	0,1 kg
Verification value (e)	0,1 kg

Technical data - Construction	
Material weighing plate	Steel, lacquered
Bubble Level	Yes
Revolving screw feet	Yes
Dimension completely mounted (W×D×H)	275×295×58 mm
Material casing	Steel, lacquered

Technical data - Display	
Display height	25 mm

Technical data - Power supply	
Battery	6×15 V AA
Operating time	50 h
Mains adapter/adapter included	CH;EURO;UK
Charging time	14 h
Input Voltage	100 V - 240 V, 50 / 60 Hz
Operating time (Backlight off)	35 h
Rechargeable battery	Rchrg. battery optional - intern
Interfaces	RS-232 standard

Technical data - Measuring system	
Calibration method	Adjusting with external weight
Linearity	± 0,1 kg
Readability	0,1 kg
Recommended adjusting weight	200 kg (M1)
Repeatability	0,1 kg
Weighing units	Kg
Weighing system	Strain gauge
Measuring ranges height meter	70-100cm @ 0,1cm ± 0,5cm 100-200cm @ 0,1cm ± 1cm

Technical data - Environmental conditions

Maximum humidity	80 %
Maximum operating temperature	35 °C
Minimum ambient temperature	5 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	370×510×110 mm
Gross weight	6 kg
Net weight	4,2 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	320 g
Packaging component - by weight - styrofoam	1.280 g
Delivery time	1 d

Technical data - Verification

Verification Value E	0,1 kg
Minimum load (Min)	2 kg
Verification class	III
MPG class	1m
CND code	V0399
GMDN code	38211

Optional Services

DAkkS Calibration	963-129

Functions

Standard



Option

