

KERN FFN 1K-4NM

All-round bench scale, protected by stainless steel and IP65 rating, verification optional

KERN®

Article codes, product groups & Status information

Model article-code	FFN 1K-4NM
Model-Serie	FFN
Assortment	Scales
Product Type	Food scales
Product group	Bench scales
Product usage type	Main article
EAN code (Model)	4045761150799
Predecessor Model	FOB 1K-4LM
Planned start date	2015-1HJ
Customs tariff number	84238129
CE Label	Yes
Country of Origin	CN

Technical data - Primary

Weighing capacity	1,5 kg
Readability	0,0005 kg
Verification value (e)	0,0005 kg
Minimum load (Min)	0,01 kg

Technical data - Construction

Material weighing plate	Stainless steel
Bubble Level	Yes
Revolving screw feet	Yes
Weighing surface (d)	233×193 mm
Dimensions of weighing plate (W×D)	233×193 mm

Dimension completely mounted (W×D×H)	243×300×127 mm
Material casing	Stainless steel, plastic

Technical data - Display

Display height	25 mm
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Technical data - Power supply

Battery	no battery
Mains adapter/adaptor included	CH;EURO;UK;US
Charging time	12 h
Input Voltage	110 V - 230 V AC
Operating time (Backlight off)	50 h
Rechargeable battery	Rchrg. battery optional - intern

Technical data - Measuring system

Calibration method	Adjusting with external weight
Linearity	± 0,0005 kg
Readability	0,0005 kg
Recommended adjusting weight	1,5 kg (M1)
Repeatability	0,0005 kg
Weighing units	G;kg
Number of weighing ranges	1
Weighing system	Strain gauge

Technical data - Environmental conditions

Maximum humidity	95 %
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Maximum operating temperature 40 °C

Minimum ambient temperature -10 °C

Minimum humidity 25 %

Technical data - Packing & Shipping

Dimensions packaging (W×D×H) 310×402×205 mm

Gross weight 4,6 kg

Net weight 4,0 kg

Shipping method Parcel service

UN number 2800

Packaging component - by weight - paper 100 g

Packaging component - by weight - cardboard 375 g

Packaging component - by weight - plastics 375 g

Packaging component - by weight - styrofoam 0 g

Packaging component - by weight - wood 0 g

Packaging component - by weight - foam 0 g

Delivery time 1 d

Technical data - Verification

Verification Value E 0,0005 kg

Minimum Load Min 0,01 kg

Verification by KERN possible Yes

Verification class III

Optional Services

DAkkS Calibration 963-127

Verification 965-227

Functions

Standard



Option

DAkkS

Factory

