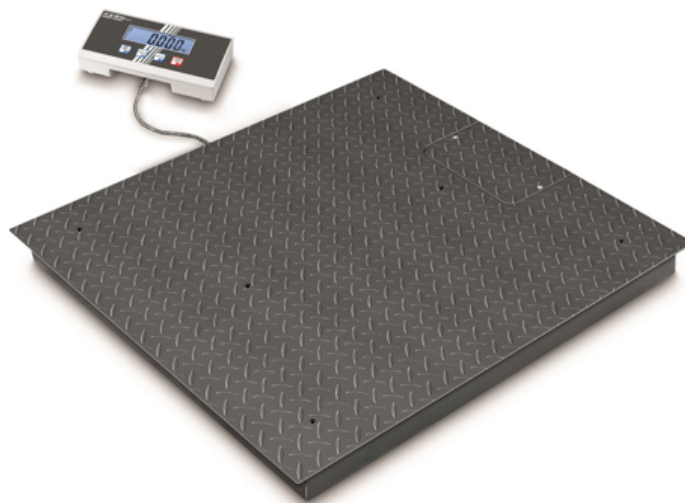


KERN BIC 600K-1S

High-resolution floor scale with 2×3000 [d] and the best price-to performance ratio



Article codes, product groups & Status information

Model article-code	BIC 600K-1S
Model-Serie	BIC
Assortment	Scales
Segment	Industrial balance
Product group	Floor scales
Product usage type	Main article
EAN code (Model)	4045761193222
Planned start date	2017-1HJ
Customs tariff number	84238220
CE Label	Yes
Country of Origin	CN

Technical data - Primary

Weighing capacity	300 kg;600 kg
Readability	0,1 kg;0,2 kg
Net weight	67 kg
Platform size	1.000×1.000 mm

Technical data - Construction

Dimensions display casing (W×D×H)	235×114×51 mm
Material weighing plate	Steel, powder-coated
Bubble Level	Yes
Revolving screw feet	Yes
Weighing surface (d)	1.000×1.000 mm
Dimensions of weighing plate (W×D)	1.000×1.000 mm

Indicator cable length	5 m
Dimension weighing platform (W×D×H)	1.000×1.000×108 mm
IP protection platform	IP67
IP protection load cell	IP67

Technical data - Display

Display height	25 mm
Backlight	Yes

Technical data - Power supply

Battery	4×15 V AA
Operating time	60 h
Mains adapter/adapter included	AUS;CH;EURO;UK;US
Input Voltage	100 V - 240V AC 50/60Hz 0,3A

Technical data - Measuring system

Calibration method	Adjusting with external weight
Linearity	± 0,3 kg;0,6 kg
Readability	0,1 kg;0,2 kg
Recommended adjusting weight	600 kg (M1)
Repeatability	0,1 kg;0,2 kg
Resolution	3.000, 3.000
Stabilisation time under laboratory conditions	2 s
Tare range	-600 kg
Warm up time	10 min; 10 min

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Weighing system Strain gauge

Weighing units Kg;lb

load cell connection 4-guide

Optional Services

DAkkS Calibration

963-130

Technical data - Environmental conditions

Maximum humidity 80 %

Maximum operating temperature 40 °C

Minimum ambient temperature -10 °C

Minimum humidity 0 %

Technical data - Packing & Shipping

Dimensions packaging (W×D×H) 1.090×1.190×250 mm

Gross weight 110 kg

Net weight 70 kg

Shipping method Freight

Packaging component - by weight - paper 604 g

Packaging component - by weight - cardboard 0 g

Packaging component - by weight - plastics 9 g

Packaging component - by weight - styrofoam 0 g

Packaging component - by weight - wood 23,18 g

Packaging component - by weight - foam 0 g

Delivery time 3 d

Functions

Standard



Option

DAkkS