

KERN EOB 300K100L

Allround parcel scale with robust stainless steel weighing plate



Article codes, product groups & Status information

Model article-code	EOB 300K100L
Model-Serie	EOB
Assortment	KERN
Product Type	Industrial scales
Product group	Platform scales
Product usage type	Main article
EAN code (Model)	4045761192102
Predecessor Model	EOB 300K100L-2018a
Planned start date	2017-1HJ
Customs tariff number	84238220
CE Label	Yes

Technical data - Primary

Weighing capacity	300 kg
Readability	0.1 kg
Net weight	12.22 kg
Platform size	550×550 mm
Indicator cable length	2.7 m
Dimensions weighing platform	550×550×58 mm

Technical data - Construction

Dimensions display casing	235×114×51 mm
Material weighing plate	Stainless steel
Revolving screw feet	Yes
Weighing surface (d)	550×550 mm

Dimensions of weighing plate (W×D)	550×550 mm
Indicator cable length	2.7 m
Wall mount	Yes
IP protection indicator	No IP protection
IP protection platform	No IP protection
IP protection load cell	No IP protection

Technical data - Display

Display height	25 mm
Backlight	Yes

Technical data - Power supply

Battery	4×1.5 V AA
Operating time	60 h
Mains adapter/adaptor included	AUS;CH;EURO;UK;US
Input Voltage	100 V - 240 V, 50 / 60 Hz

Technical data - Measuring system

Calibration method	Adjusting with external weight
Linearity	± 0.2 kg
Readability	0.1 kg
Recommended adjusting weight	200 kg (M2)
Repeatability	0.1 kg
Resolution	3.000
Stabilisation time under laboratory conditions	3 s
Tare range	300 kg

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Warm up time	10 min
Weighing system	Strain gauge
Weighing units	Kg;lb;PCS

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)	615×615×80 mm
Gross weight	16 kg
Net weight	13 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	735 g
Packaging component - by weight - plastics	12 g
Delivery time	1 d

Optional Services

DAkkS Calibration	963-129
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Functions

Standard



Option

