

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

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
Warm up time	10 min

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Weighing system	Strain gauge
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Weighing units	Kg;lb;PCS
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Technical data - Environmental conditions

Maximum humidity	80 %
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Maximum operating temperature	35 °C
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Minimum ambient temperature	5 °C
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Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	615×615×80 mm
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Gross weight	16 kg
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Net weight	13 kg
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Shipping method	Parcel service
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Packaging component - by weight - cardboard	735 g
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Packaging component - by weight - plastics	12 g
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Delivery time	1 d
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Technical data - Verification

Verification approval conforming to 2014/31/EU	Yes
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Optional Services

DAkkS Calibration	963-129
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Functions

Standard



Option

