

KERN EOB 300K100A

Allround parcel scale with robust stainless steel weighing plate



Article codes, product groups & Status information

Model article-code	EOB 300K100A
Model-Serie	EOB
Assortment	KERN
Product Type	Industrial scales
Product group	Platform scales
Product usage type	Main article
EAN code (Model)	4045761192119
Predecessor Model	EOB 300K100A-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	3.69 kg
Platform size	315×305 mm
Indicator cable length	1.8 m
Dimension weighing platform (W×D×H)	315×305×57 mm

Technical data - Construction

Dimensions display casing (W×D×H)	235×114×51 mm
Material weighing plate	Stainless steel
Weighing surface (d)	315×305 mm

Dimensions of weighing plate (W×D)	315×305 mm
------------------------------------	------------

Indicator cable length	1.8 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/adapter 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
------------	--------

KERN EOB 300K100A

Allround parcel scale with robust stainless steel weighing plate



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)	370×360×150 mm
Gross weight	6 kg
Net weight	3.8 kg
Shipping method	Parcel service
Packaging component - by weight - paper	40 g
Packaging component - by weight - cardboard	360 g
Packaging component - by weight - plastics	27.8 g
Delivery time	1 d

Optional Services

DAkkS Calibration	963-129
-------------------	---------

Functions

Standard



Option

