

KERN KGP 30K-3L

Robust industrial platform scale with digital weighing transmitter, ideal for varied range of applications for Industry 4.0



Article codes, product groups & Status information

Model article-code	KGP 30K-3L
Model-Serie	KGP
Assortment	KERN
Product Type	Industrial scales
Product group	Digital weighing systems
Product usage type	Main article
EAN code (Model)	4045761218024
Planned start date	2019-1HJ
Customs tariff number	84238129
Discontinued model	Yes

Technical data - Primary

Weighing capacity	30 kg
Readability	0.001 kg
Indicator cable length	3 m
Net weight	9.8 kg
Dimensions weighing platform	400×300×117 mm

Technical data - Construction

Material weighing plate	Stainless steel
Bubble Level	Yes
Revolving screw feet	Yes
Weighing surface (d)	400×300 mm
Dimensions of weighing plate (W×D)	400×300 mm
Indicator cable length	3 m

Dimensions weighing platform	400×300×117 mm
Dimensions display casing	250×160×58 mm
Wall mount	Yes
Material casing	Plastic
IP protection indicator	No IP protection
IP protection load cell	IP65

Technical data - Display

Display height	52 mm
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Technical data - Power supply

Battery	No battery
Mains adapter/adaptor included	EURO;UK;US
Input Voltage	100 V - 240 V, 50 / 60 Hz

Technical data - Measuring system

Calibration method	Adjusting with external weight
Linearity	± 0.004 kg
Readability	0.001 kg
Recommended adjusting weight	30 kg (F2)
Repeatability	0.001 kg
Warm up time	120 min
Weighing units	G;kg;t
Number of weighing ranges	1
load cell connection	4-guide

Technical data - Environmental conditions

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Maximum humidity 80 %

Maximum operating temperature 40 °C

Minimum ambient temperature -10 °C

Minimum humidity 0 %

Verification approval
conforming to 2014/31/EU Yes

Optional Services

DAkkS Calibration 963-128

Technical data - Packing & Shipping

Dimensions packaging
(W×D×H) 465×795×230 mm

Gross weight 12 kg

Net weight 10 kg

Shipping method Parcel service

Packaging component - by
weight - paper 100 g

Packaging component - by
weight - cardboard 1.1 kg

Packaging component - by
weight - plastics 1.1 kg

Packaging component - by
weight - styrofoam 0 g

Packaging component - by
weight - glass 0 g

Packaging component - by
weight - wood 0 g

Packaging component - by
weight - foam 0 g

Packaging component - by
weight - metal 0 g

Delivery time 1 d

Technical data - Verification

Functions

Standard



Option



Factory

