

KERN KDP 3000-2

Universal weighing platforms for flexible connection in process chains



Article codes, product groups & Status information

Model article-code	KDP 3000-2
Model-Serie	KDP
Assortment	KERN
Product Type	Industrial scales
Product group	Digital weighing systems
Product usage type	Spare part;Main article;Accessories/DL
EAN code (Model)	4045761251892
Predecessor Model	KDP 3000-2-2020a; KDP 3000-2-2023a
Planned start date	2022-1HJ
Customs tariff number	84239010
CE Label	Yes

Technical data - Primary

Weighing capacity	3.5 kg
Readability	10 mg
Indicator cable length	1.5 m
Net weight	1.588 kg
Dimensions weighing platform	165×165×73 mm

Technical data - Construction

Material weighing plate	Stainless steel
Bubble Level	Yes
Revolving screw feet	Yes
Weighing surface (d)	160×160 mm

Dimensions of weighing plate (W×D)	160×160 mm
Indicator cable length	1.5 m
Dimensions weighing platform	165×165×73 mm
Dimensions display casing	0×0×0 mm
Dimensions mounted completely	165×166×75 mm
IP protection indicator	No IP protection

Technical data - Power supply

Mains adapter/adapter included	CH;EURO;UK;US
Input Voltage	100 V - 240 V, 50 / 60 Hz

Technical data - Measuring system

Calibration method	Adjusting with external weight
Linearity	± 50 mg
Readability	10 mg
Recommended adjusting weight	3 kg (F1)
Repeatability	20 mg
Warm up time	120 min

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)	250×355×160 mm
------------------------------	----------------

KERN KDP 3000-2

Universal weighing platforms for flexible connection in process chains



Gross weight 2.2 kg

Net weight 1.6 kg

Shipping method Parcel service

Packaging component - by weight - paper 0 g

Packaging component - by weight - plastics 0 g

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

Optional Services

DAkkS Calibration 963-127

Functions

Standard



Option



Factory

