

Article codes, product groups & Status information

Model article-code	KDP 300-3-2.024a
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)	4045761232303
Successor Model	KDP 300-3; KDP 300-3-????e
Planned start date	2020-2HJ
Customs tariff number	84239010
CE Label	Yes

Technical data - Primary

Weighing capacity	350 g
Readability	1 mg
Indicator cable length	1,5 m
Net weight	1,04 kg
Dimension weighing platform (W×D×H)	165×165×73 mm

Technical data - Construction

Material weighing plate	Plastic, with conductive lacquer
Bubble Level	Yes
Revolving screw feet	Yes

Weighing surface (d)	105 mm
Indicator cable length	1,5 m
Dimensions weighing platform	165×165×73 mm
Dimensions display casing (W×D×H)	0×0×0 mm
Material casing	Plastic
Dimension completely mounted (W×D×H)	165×166×140 mm
IP protection indicator	No IP protection
IP protection load cell	No IP protection

Technical data - Power supply

Mains adapter/adapter included	CH;EURO;UK;US
Input Voltage	100 V - 240 V, 50 / 60 Hz
Interfaces	Bluetooth BLE (v4.0) (optional, factory);Ethernet (optional, factory);USB-Device;WLAN (optional, factory)

Technical data - Measuring system

Calibration method	Adjusting with external weight
Linearity	± 5 mg
Readability	1 mg
Recommended adjusting weight	350 g (F1)
Repeatability	2 mg
Warm up time	120 min

Technical data - Environmental conditions

KERN KDP 300-3-2024a

Universal weighing platforms for flexible connection in process chains



Maximum humidity 80 %

Maximum operating temperature 35 °C

Minimum ambient temperature 5 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H) 250×530×160 mm

Gross weight 2,0 kg

Net weight 1,2 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