KERN KDP 10K-3-2024a

Universal weighing platforms for flexible connection in process chains



Balance Connection

Article codes, product groups & Status information	
Model article-code	KDP 10K-3-2024a
Model-Serie	KDP
Assortment	Scales
Product Type	Industrial balance
Product group	Digital weighing systems
Product usage type	Spare part;Main article;Accessories/DL
EAN code (Model)	4045761232327
Successor Model	KDP 10K-3; KDP 10K-3-????e
Planned start date	2020-2HJ
Customs tariff number	84239010
Model Status	Yes
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Weighing capacity	10 kg
Readability	1 g
Indicator cable length	1,5 m
Net weight	1,35 kg
Dimension weighing platform (W×D×H)	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 (W×D×H)	0×0×0 mm
Material casing	Plastic
Dimension completely mounted (W×D×H)	165×166×75 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	± 3 g
Readability	1 g
Recommended adjusting weight	10 kg (M1)

Repeatability	1 g
Warm up time	30 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
Gross weight	2,2 kg
Net weight	1,4 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 - wood	0 g
Packaging component - by weight - foam	0 g
Delivery time	1 d

Optional Services	
DAkkS Calibration	963-128

Functions

Standard



Option



Factory

