

# KERN KGP6K-4L

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



## Functions

PRE-TARE function: yes

## Environmental conditions

Maximum humidity: 80 %

Maximum operating temperature: 40 °C

Minimum ambient temperature: -10 °C

Minimum humidity: 0 %

## Power supply

Battery: no battery

Input voltage: 100 V - 240 V 50 / 60 Hz

Mains adapter/adaptor included: US EURO UK

## Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

## Category

Brand: KERN

Product Group: Industrial scale

## Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 415 x 700 x 240 mm

Gross weight: 12 kg

Net weight: 9,800 kg

Shipping method: Parcel service

## Construction

Cable length of display device: 2,500 m

Casing material: Plastic

Dimensions of display device (WxDxH): 250 x 160 x 58 mm

Dimensions of weighing plate (WxDxH): 300 x 240 x 128 mm

Level indicator: yes

Material weighing plate: stainless steel

Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 300 x 240 mm

## Measuring system

Adjustment options: External calibration

Eccentric loading at 1/3 [Max]: 1 g

Linearity: 800 mg

Load cell connection: 4-wire

Number of weighing ranges: 1

Readability [d]: 200 mg

Recommended adjusting weight: 6 kg (F2)

Repeatability: 200 mg

Resolution: 30000

Stabilisation time under laboratory conditions: 2 s

Tare range: -6 kg

Warm up time: 2 h

Weighing capacity [Max]: 6 kg

Weighing system: Strain gauge

Weighing units: g t kg

## Display

Display digit height (large): 5,200 cm

## Counting

Counting resolution: 30000

Minimum piece weight at piece counting (Laboratory): 200 mg

Minimum piece weight at piece counting (Normal): 2 g

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## Piktogramme

### STANDARD



### OPTION



### FACTORY

