KERN **KGP 6K-4**

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

Measuring system

Adjustment options:	External calibration
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:	kg t g

Display

Display digit height (large):	5,200 cm

Counting

Counting resolution:	30000
Mininum piece weight at piece counting (Laboratory:	200 mg
Mininum piece weight at piece counting (Normal):	2 g

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/adapter included:	UK EURO

Service

Adjustment at the location of installation:	961-248
DAkkS Certificate:	963-128

Category

Brand:	KERN
Product Group:	Industiral scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	415 x 700 x 240 mm
Gross weight:	6,800 kg
Net weight:	5,200 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):	230 x 230 x 120 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	230 x 230 mm

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Piktogramme

STANDARD

| CAL EXT | RS 232 | USB | KCP PROTOCOL | UNIT | IP 65 | DMS | 1 DAY |

OPTION

| DAkkS +3 DAYS |

FACTORY

| BT 4.0 | WiFi |