

# KERN KDP10K-4

Universal weighing platforms for flexible connection in process chains



## Construction

|                                       |                   |
|---------------------------------------|-------------------|
| Cable length:                         | 1,200 m           |
| Dimensions housing (WxDxH):           | 165 x 166 x 75 mm |
| Dimensions of weighing plate (WxDxH): | 165 x 165 x 73 mm |
| Level indicator:                      | yes               |
| Material weighing plate:              | stainless steel   |
| Overall dimensions mounted (WxDxH):   | 165 x 166 x 75 mm |
| Revolving screw feet:                 | yes               |
| Weighing surface (WxD):               | 160 x 160 mm      |

## Piktogramme

### STANDARD



### OPTION



### FACTORY



## Measuring system

|                              |                      |
|------------------------------|----------------------|
| Adjustment options:          | External calibration |
| Linearity:                   | 300 mg               |
| Readability [d]:             | 100 mg               |
| Repeatability:               | 100 mg               |
| Resolution:                  | 100000               |
| Resolution (non verifiable): | 100000               |
| Warm up time:                | 2 h                  |
| Weighing capacity [Max]:     | 10 kg                |
| Weighing system:             | Strain gauge         |

## Environmental conditions

|                                |       |
|--------------------------------|-------|
| Maximum humidity:              | 80 %  |
| Maximum operating temperature: | 35 °C |
| Minimum ambient temperature:   | 5 °C  |

## Power supply

|                                 |               |
|---------------------------------|---------------|
| Mains adapter/adaptor included: | CH EURO UK US |
|---------------------------------|---------------|

## Service

|                    |         |
|--------------------|---------|
| DAkkS Certificate: | 963-128 |
|--------------------|---------|

## Category

|                |          |
|----------------|----------|
| Brand:         | KERN     |
| Product Group: | Platform |

## Packaging & shipping

|                  |                |
|------------------|----------------|
| Delivery:        | 24 h           |
| Net weight:      | 1,240 kg       |
| Shipping method: | Parcel service |