# KERN **KBP 300V20M**

Platform: weighing plate of stainless steel, painted steel base, silicone-coated aluminium load cell with protection against dust and water splashes IP65

## Category

| | |
|---|---|
| Brand | KERN |
| Product category | Component |
| Product group | Platform |
| Product family | KBP-V20-IP65 |

## Measuring System

| | |
|---|---|
| Weighing capacity [Max] | 150 kg; 300 kg |
| Readability [d] | 10 g |
| Minimum weight [Min] (verifiable) | 1 kg; 2 kg |
| Load cell - Resolution (verifiable) | 2 × 3000 e |
| Load cell connection | 4-wire |
| Loadcell type | aluminium IP65 silicone-coated |

## Construction

| | |
|---|---|
| Dimensions weighing surface (W×D) | 650×500 mm |
| Dimensions weighing surface | 650×500 mm |
| Dimensions weighing platform (W×D×H) | 650×500×150 mm |
| Material weighing plate | stainless steel |
| Material platform | steel, lacquered |
| Material load cell(s) | aluminium |
| Material substructure | steel, lacquered |
| Levelling feet adjustable | ✓ |
| Cable length | 2,5 m |
| Allowed cable length display device [Max] | 3 m |
| Platform Construction | Single-Cell |
| Load cells - number | 1 |

## Functions

| | |
|---|---|
| IP protection - load cell | IP65 |

## Environmental conditions

| | |
|---|---|
| Ambient temperature [Min] | -10 °C |
| Ambient temperature [Max] | 40 °C |

## Approval

| | |
|---|---|
| Conformity assessment possible ex works | ✓ |
| Verification scale interval [e] | 50 g; 100 g |

## Services (optional)

| | |
|---|---|
| Article number for conformity assessment | 965-229 |
| Article number for DAkkS calibration | 963-129 |

## Packing & Shipping

| | |
|---|---|
| Delivery time | 1 d |
| Dimensions packaging (W×D×H) | 1025×570×210 mm |
| Shipping method | Parcel service |
| Net weight approx. | 19 kg |
| Gross weight approx. | 26 kg |
| Shipping weight | 25 kg |
| Shipping volume weight | 24,5 kg |

## Product information

| | |
|---|---|
| GTIN/EAN number | 4045761475816 |
| Trade number | 90318080 |
| REACH classification | no prohibited substances |

## Pictograms

### STANDARD

LC IP 65 | 1 DAY

### FACTORY

M