

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



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 |

Product information

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

Pictograms

STANDARD



FACTORY



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] | 1 kg; 2 kg |
| Load cell connection | 4-wire |
| Load cell - Resolution (verifiable) | 2 × 3000 e |
| Loadcell type | aluminium IP65 silicone-coated |

Construction

| | |
|---|------------------|
| Dimensions weighing surface (W×D) | 650×500 mm |
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| 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 |
|---------------------------|------|