# KERN KBP 60V20M



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 categoriy                   | Component                          |
| Product group                       | Platform                           |
| Measuring System                    |                                    |
| Weighing capacity [Max]             | 30 kg; 60 kg                       |
| Readability [d]                     | 2 g                                |
| Minimum weight [Min]                | 200 g; 400 g                       |
| Loadcell type                       | aluminium IP65 silicone-<br>coated |
| Load cell connection                | 4-wire                             |
| Load cell - Resolution (verifiable) | 2 × 3000 e                         |

## Approval

Verification scale interval [e] 10 g; 20 g Conformity assessment possible ex works

## Construction

| Dimensions weighing platform<br>(W×D×H)   | 400×300×110 mm   |
|---|------------------|
| Material weighing plate                   | stainless steel  |
| Material platform                         | steel, varnished |
| Dimensions weighing surface<br>(W×D)      | 400×300 mm       |
| Cable length                              | 2,5 m            |
| Allowed cable length display device [Max] | 3 m              |
| Material load cell(s)                     | aluminium        |
| Load cells - number                       | 1                |
| Levelling feet adjustable                 | ✓                |
|   |                  |

| Functions                                |                |
|--|----------------|
| IP protection - load cell                | IP65           |
| Environmental conditions                 |                |
| Ambient temperature [Min]                | -10 °C         |
| Ambient temperature [Max]                | 40 °C          |
| Packing & Shipping                       |                |
| Readability force [d] (N)                | 1 d            |
| Dimensions packaging (W×D×H)             | 870×460×190 mm |
| Net weight                               | 6,3 kg         |
| Shipping method                          | Parcel service |
| Net weight approx.                       | 7 kg           |
| Gross weight approx.                     | 12 kg          |
| Shipping weight                          | 15,2 kg        |
| Services (optional)                      |                |
| Article number for conformity assessment | 965-229        |
| Article number for DAkkS calibration     | 963-129        |
| Pictograms                               |                |

#### STANDARD



### FACTORY

