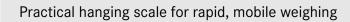
KERN HDB 10K10N







| Category | |
|-------------------|------------------|
| Brand | KERN |
| Product categoriy | Industrial scale |
| Product group | Hanging scale |
| Product family | HDB |

| Measuring System | |
|--|--------------------------------|
| Construction type of the scale | Single-range balance |
| Weighing system | Strain gauge |
| Weighing capacity [Max] | 10 kg |
| Readability [d] | 0,01 kg |
| Resolution | 1.000 |
| Linearity | ± 0,03 kg |
| Reproducibility | 0,01 kg |
| Default unit | kg |
| Units | kg Ib N |
| Adjustment options | Adjusting with external weight |
| Recommended adjusting weight | 10 kg (M1) |
| Stabilization time | 2 s |
| Warm-up time | 10 min |
| Eccentric/Off-centre loading is not possible | ✓ |
| Maximum creep (15 minutes) | 20 g |
| Maximum creep (30 minutes) | 40 g |
| Tolerance (% of [Max]) | 0,5% |
| Internal measuring frequency | 5 Hz |

| Approval | |
|----------|---|
| CE mark | ✓ |

| Display | |
|---------------------------------|-----------------|
| Display type | LCD |
| Display backlight | no |
| Display digit height | 12 mm |
| Languages of the user interface | Symbol language |

| Construction | |
|---------------------------------------|--------------|
| Dimension housing (W×D×H) | 72×25×105 mm |
| Dimensions completely mounted (W×D×H) | 72×25×188 mm |
| Material housing | plastic |
| Material load hook | steel |

| Functions | |
|---|----------------|
| Number of keys for operation | 3 |
| Tare function | manual (multi) |
| Hold function | ✓ |
| Function for averaging under unstable weighing conditions | ✓ |
| Peak function | ✓ |
| Underfloor weighing | None |

| Power Supply | |
|----------------------------|--------------------|
| Supplied power supply | Battery |
| Battery | 2×1.5 V AAA |
| Battery / accumulator type | Alkali(-Manganese) |
| Battery capacity | 1.200 mAh |
| Battery voltage | 1,5 V |
| Battery operating time | 180 h |

| Environmental conditions | |
|-----------------------------|--------|
| Humity of environment [Max] | 90 % |
| Ambient temperature [Min] | 5 °C |
| Ambient temperature [Max] | 35 °C |
| Storage temperature [Min] | -20 °C |
| Storage temperature [Max] | 60 °C |

| Packing & Shipping | |
|------------------------------|----------------|
| Readability force [d] (N) | 1 d |
| Dimensions packaging (W×D×H) | 225×150×70 mm |
| Net weight | 0,192 kg |
| Shipping method | Parcel service |
| Net weight approx. | 0,20 kg |
| Gross weight approx. | 0,45 kg |
| Shipping weight | 0,5 kg |

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KERN HDB 10K10N



Practical hanging scale for rapid, mobile weighing

Services (optional)

Article number for adjustment at 961-248 the location of installation

Article number for DAkkS 963-128H calibration

Article number for certificate of 969-517 conformity (verification)

Pictograms

STANDARD











OPTION

