KERN **HDB 10K10N**

Practical hanging scale for rapid, mobile weighing

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

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 lb 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

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

Approval

CE mark	✓

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Services (optional)

Article number for adjustment at the location of installation	961-248
Article number for DAkkS calibration	963-128H
Article number for certificate of conformity (verification)	969-517

Pictograms

STANDARD

| CAL EXT | UNIT | MOVE | BATT | DMS | 1 DAY |

OPTION

| DAkkS +3 DAYS |