

# KERN HFD6T-3M

Robust, high-resolution crane scale up to 12 t



Tare range: 5,998 t

Warm up time: 10 min

Weighing capacity [Max]: 6 t

Weighing system: Strain gauge

Weighing units: kg

## Display

Display digit height (large): 3 cm

## Technical data about verification

Minimum load [Min]: 40 kg

Periodic Verification for Italy: 969-112

Verification approval conforming to 2014/31/EU: yes

Verification by KERN possible: yes

Verification class: III

Verification value [e]: 2 kg

## Functions

Standby function: yes

## Environmental conditions

Maximum humidity: 95 %

Maximum operating temperature: 40 °C

Minimum ambient temperature: -10 °C

Minimum humidity: 10 %

## Power supply

Battery: 1x12V Type 23A

Charging time: 12 h

Input voltage: 110 V - 240 V AC

Mains adapter: Mains adapter external

Mains adapter/adapter included: CH UK EURO

Operating time (Backlight off): 70 h

Operating time (Backlight on): 30 h

## Services (optional)

Adjustment at the location of installation: 961-252

DAkkS Certificate: 963-132H

Verification: 965-132H

## Category

Brand: KERN

Category: Balances

Product Group: Crane scale

## Measuring system

Adjustment options: External calibration

Linearity: 2 kg

Precision (of [Max]): 0,200 %

Readability [d]: 2 kg

Repeatability: 2 kg

Resolution: 3000

Stabilisation time under laboratory conditions: 2 s

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## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	725 x 270 x 265 mm
Gross weight:	17 kg
Net weight:	15 kg
Shipping method:	Parcel service
UN number:	3481

## Construction

Casing material:	Cast aluminium alloys
Dimensions of display device (WxDxH):	194 x 160 x 129 mm
Overall dimensions mounted (WxDxH):	477 x 194 x 129 mm

## Piktogramme

### STANDARD



### OPTION



### FACTORY

