

# KERN HFO6T2M

Robust industrial crane scale with EC type approval [M] - perfect for heavy-duty applications which require verification



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: 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

## Environmental conditions

Maximum humidity: 80 %

Maximum operating temperature: 40 °C

Minimum ambient temperature: -10 °C

Minimum humidity: 0 %

## Power supply

Battery: 1x12 V 23 A

Charging time: 14 h

Input voltage: 220 V - 240 V AC 50 Hz

Mains adapter: Mains adapter external

Mains adapter/adapter included: CH EURO UK US

Operating time (Backlight on): 50 h

## Service

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

Recommended adjusting weight: 6000 kg (M1)

Repeatability: 2 kg

Resolution: 3000

Stabilisation time under laboratory conditions: 2 s

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## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 800 x 460 mm
Gross weight:	35 kg
Net weight:	33 kg
Shipping method:	Parcel service
UN number:	2800

## Construction

Casing material:	cast iron
Dimensions of display device (WxDxH):	300 x 190 x 230 mm
Overall dimensions mounted (WxDxH):	930 x 300 x 240 mm

## Piktogramme

### STANDARD



### OPTION



### FACTORY

