

KERN HFO3T1M

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



Tare range: -2,999 t

Warm up time: 10 min

Weighing capacity [Max]: 3 t

Weighing system: Strain gauge

Weighing units: kg

Display

Display digit height: 3 cm

Technical data about verification

Minimum load [Min]: 20 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]: 1 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: 1 kg

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

Readability [d]: 1 kg

Recommended adjusting weight: 3000 kg (M1)

Repeatability: 1 kg

Resolution: 3000

Stabilisation time under laboratory conditions: 2 s

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Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 545 x 340 mm
Gross weight:	28 kg
Net weight:	22,500 kg
Shipping method:	Parcel service
UN number:	2800

Construction

Casing material:	cast iron
Dimensions of display device (WxDxH):	270 x 175 x 200 mm

Piktogramme

STANDARD



OPTION



FACTORY

