

KERN UFB 600K200M

Pallet scale with steel load support (IP67) and EC type approval [M]



Weighing with tolerance range: yes

Environmental conditions

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|--------------------------------|--------|
| Maximum humidity: | 95 % |
| Maximum operating temperature: | 40 °C |
| Minimum ambient temperature: | -10 °C |
| Minimum humidity: | 10 % |

Power supply

| | |
|---------------------------------|-----------------------------------|
| Charging time: | 12 h |
| Input voltage: | 100 V - 240 V 50 / 60 Hz |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH UK |
| Operating time (Backlight off): | 35 h |
| Operating time (Backlight on): | 8 h |
| Rechargeable battery: | Rchrg. battery optional (factory) |

Service

Adjustment at the location of installation: 961-250

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| DAkkS Certificate: | 963-130 |
| Verification: | 965-230 |

Category

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| Brand: | KERN |
| Category: | Balances |
| Product Group: | Pallet scale |

Packaging & shipping

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| Delivery: | 48 h |
| Dimensions packaging (WxDxH): | 1420 x 910 x 310 mm |
| Gross weight: | 87 kg |
| Net weight: | 51 kg |
| Shipping method: | Freight forwarder |

Construction

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|---------------------------------------|--------------------|
| Cable length of display device: | 5 m |
| Dimensions of display device (WxDxH): | 250 x 160 x 58 mm |
| Dimensions of weighing plate (WxDxH): | 1190 x 840 x 90 mm |
| Level indicator: | yes |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 1190 x 840 mm |

Measuring system

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|---|----------------------|
| Adjustment options: | External calibration |
| Linearity: | 400 g |
| Load cell connection: | 6-wire |
| Readability [d]: | 200 g |
| Recommended adjusting weight: | 500 kg (M2) |
| Repeatability: | 200 g |
| Resolution: | 3000 |
| Stabilisation time under laboratory conditions: | 2 s |
| Tare range: | -600 kg |
| Warm up time: | 10 min |
| Weighing capacity [Max]: | 600 kg |
| Weighing system: | Strain gauge |
| Weighing units: | kg t |

Display

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| Display digit height (large): | 5,200 cm |
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Technical data about verification

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| Minimum load [Min]: | 4 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]: | 200 g |

Functions

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| Counting function: | yes |
| Function to save totals: | yes |
| Vibration-free weighing (Animal weighing program): | yes |

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Piktogramme

STANDARD



OPTIC



FACTORY

