# KERN HFM 1T0.1

Robust industrial crane scale with bright LED display for optimum reading in unfavourable ambient conditions



| Article codes, product groups & Status information | |
|---|---|
| Model article-code | HFM 1T0.1 |
| Model-Serie | HFM |
| Assortment | Scales |
| Product Type | Industrial balance |
| Product group | Crane scale |
| Product usage type | Main article |
| EAN code (Model) | 4045761111691 |
| Planned start date | 2010-1HJ |
| Customs tariff number | 84238220 |
| CE Label | Yes |
| Country of Origin | CN |

| Technical data - Primary | |
|---|---|
| Weighing capacity | 1.000 kg |
| Readability | 0,1 kg |
| Net weight | 13,6 kg |
| Hanging scale (A) | 270 mm |
| Hanging scale (B) | 200 mm |
| Hanging scale (C) | 175 mm |
| Hanging scale (D) | 610 mm |
| Hanging scale (E) | 540 mm |
| Hanging scale (F) | 68 mm |
| Hanging scale (G) | 40 mm |

| Technical data - Construction | |
|---|---|
| Material casing | Cast aluminium |
| TUEV (TÜV) | Yes |

| Technical data - Display | |
|---|---|
| Display height | 30 mm |
| Backlight | LED |

| Technical data - Power supply | |
|---|---|
| Battery | 1×12V,Type 23A |
| Operating time | 50 h |
| Mains adapter/adapter included | CH;EURO;UK;US |
| Charging time | 14 h |
| Input Voltage | 220 V - 240 V AC, 50 Hz |
| Operating time (Backlight off) | 50 h |

| Technical data - Measuring system | |
|---|---|
| Calibration method | Adjusting with external weight |
| Linearity | ± 1 kg |
| Readability | 0,1 kg |
| Recommended adjusting weight | 1.000 kg (M1) |
| Repeatability | 0,5 kg |
| Resolution | 10.000 |
| Tare range | -1.000 kg |
| Warm up time | 30 min |
| Weighing units | Kg |

| Technical data - Environmental conditions |
|---|

| | |
|---|---|
| Maximum humidity | 80 % |
| Maximum operating temperature | 40 °C |
| Minimum ambient temperature | 0 °C |
| Minimum humidity | 0 % |

## Technical data - Packing & Shipping

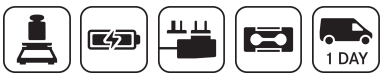
| | |
|---|---|
| Dimensions packaging (W×D×H) | 370×555×335 mm |
| Gross weight | 16 kg |
| Net weight | 14 kg |
| Shipping method | Parcel service |
| UN number | 2800 |
| Packaging component - by weight - cardboard | 950 g |
| Packaging component - by weight - styrofoam | 950 g |
| Delivery time | 1 d |

## Optional Services

| | |
|---|---|
| DAkkS Calibration | 963-130H |

## Functions

### Standard




### Option

