# KERN IFS 60K0.5D

Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution 60.000 points



| Article codes, product groups & Status information | |
|---|---|
| Model article-code | IFS 60K0.5D |
| Model-Serie | IFS |
| Assortment | Scales |
| Product Type | Industrial balance |
| Product group | Counting scales |
| Product usage type | Main article |
| EAN code (Model) | 4045761111929 |
| Planned start date | 2010-1HJ |
| Customs tariff number | 84238220 |
| CE Label | Yes |
| Country of Origin | CN |

| Technical data - Primary | |
|---|---|
| Weighing capacity | 30 kg;60 kg |
| Readability | 0,0005 kg;0,001 kg |
| Counting resolution | 60.000 |
| Minimum piece weight | 10 g |
| Net weight | 6,51 kg |
| Platform size | 400×300 mm |

| Technical data - Construction | |
|---|---|
| Material weighing plate | Stainless steel |
| Bubble Level | Yes |
| Revolving screw feet | Yes |
| Weighing surface (d) | 400×300 mm |
| Dimensions of weighing plate (W×D) | 400×300 mm |
| IP protection indicator | No IP protection |
| IP protection platform | No IP protection |
| IP protection load cell | IP65 |

| Technical data - Display | |
|---|---|
| Display height | 16,5 mm |
| Backlight | Yes |

| Technical data - Power supply | |
|---|---|
| Mains adapter/adapter included | CH;EURO;UK;US |
| Charging time | 12 h |
| Input Voltage | 100-240V~ 50/60Hz 190mA |
| Operating time (Backlight off) | 18 h |
| Rechargeable battery | Rchrg. battery optional (factory) |
| Interfaces | RS-232 standard |

| Technical data - Measuring system | |
|---|---|
| Calibration method | Adjusting with external weight |
| Linearity | ± 0,002 kg;0,004 kg |
| Readability | 0,0005 kg;0,001 kg |
| Recommended adjusting weight | 60 kg (F2) |
| Repeatability | 0,0005 kg;0,001 kg |
| Resolution | 60.000, 60.000 |
| Stabilisation time under laboratory conditions | 2 s |
| Tare range | 60 kg |

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| | |
|---|---|
| Warm up time | 120 min; 120 min |
| Weighing system | Strain gauge |
| 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) | 795×460×220 mm |
| Gross weight | 9 kg |
| Net weight | 7 kg |
| Shipping method | Parcel service |
| Packaging component - by weight - cardboard | 960 g |
| Packaging component - by weight - styrofoam | 960 g |
| Delivery time | 1 d |

## Technical data - Counting data

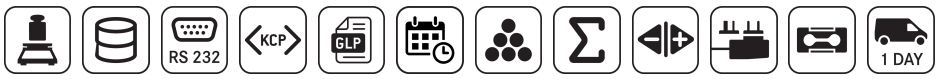
| | |
|---|---|
| Counting resolution | 60.000 |
| Mininum piece weight at piece counting (Laboratory) | 1 g |
| Minimum piece weight | 10 g |

## Optional Services

| | |
|---|---|
| DAkkS Calibration | 963-129 |

## Functions

### Standard




### Option




### Factory

