# KERN EOC 60K-3A

Robust and high-resolution platform scale with practical Flip/Flop display device for greatest ease of use




| Article codes, product groups & Status information | |
|---|---|
| Model article-code | EOC 60K-3A |
| Model-Serie | EOC |
| Assortment | Scales |
| Product Type | Industrial balance |
| Product group | Platform scales |
| Product usage type | Main article |
| EAN code (Model) | 4045761192348 |
| Successor Model | EOC 60K-3 |
| Planned start date | 2017-1HJ |
| Customs tariff number | 84238220 |
| Model Status | Yes |
| CE Label | Yes |
| Country of Origin | CN |

| Technical data - Primary | |
|---|---|
| Weighing capacity | 60 kg |
| Readability | 0,005 kg |
| Minimum piece weight | 50 g |
| Net weight | 6,5 kg |
| Platform size | 300×300 mm |
| Indicator cable length | 3 m |
| Dimension weighing platform (W×D×H) | 300×300×110 mm |

| Technical data - Construction | |
|---|---|
| Dimensions display casing (W×D×H) | 268×115×80 mm |
| Material weighing plate | Stainless steel |
| Material Platform construction | Mild steel |
| Bubble Level | Yes |
| Revolving screw feet | Yes |
| Weighing surface (d) | 300×300 mm |
| Dimensions of weighing plate (W×D) | 300×300 mm |
| Indicator cable length | 3 m |
| Wall mount | Yes |
| IP protection indicator | No IP protection |
| IP protection platform | IP65 |
| IP protection load cell | IP65 |

| Technical data - Display | |
|---|---|
| Display height | 25 mm |
| Backlight | Yes |

| Technical data - Power supply | |
|---|---|
| Operating time | 100 h |
| Mains adapter/adapter included | CH;EURO;UK |
| Charging time | 3 h |
| Input Voltage | 100V-240V, 4A |
| Operating time (Backlight off) | 43 h |
| Rechargeable battery | Rchrg. battery optional - intern |
| Interfaces | RS-232 standard |

# KERN EOC 60K-3A

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| Technical data - Measuring system | |
|---|---|
| Calibration method | Adjusting with external weight |
| Linearity | ± 0,015 kg |
| Readability | 0,005 kg |
| Recommended adjusting weight | 60 kg (M1) |
| Repeatability | 0,005 kg |
| Resolution | 12.000 |
| Stabilisation time under laboratory conditions | 2 s |
| Tare range | 60 kg |
| Warm up time | 30 min |
| Weighing system | Strain gauge |
| Weighing units | G;kg;lb;oz;PCS |
| Linearity (in dots) | 3 |
| load cell connection | 4-guide |

| Technical data - Environmental conditions | |
|---|---|
| Maximum humidity | 80 % |
| Maximum operating temperature | 40 °C |
| Minimum ambient temperature | -10 °C |
| Minimum humidity | 0 % |

| Technical data - Packing & Shipping | |
|---|---|
| Dimensions packaging (W×D×H) | 720×360×185 mm |
| Gross weight | 7 kg |
| Net weight | 7 kg |
| Shipping method | Parcel service |
| Packaging component - by weight - cardboard | 760 g |
| Packaging component - by weight - plastics | 12 g |
| Packaging component - by weight - foam | 305 g |
| Delivery time | 1 d |

| Technical data - Counting data | |
|---|---|
| Counting resolution | 12.000 |
| Mininum piece weight at piece counting (Laboratory) | 5 g |
| Minimum piece weight | 20 g |

| Optional Services | |
|---|---|
| DAkkS Calibration | 963-129 |

## Functions

### Standard




### Option

