

KERN IEX10K-3MEU



Plattformwaage mit ATEX-Zulassung in der Explosionsklasse II B, mit Eichzulassung [M]
(Netzadapter EU)



Measuring system

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| Adjustment options: | External calibration |
| Linearity: | 5 g |
| Readout [d]: | 5 g |
| Recommended adjusting weight: | 15000 g (M1) |
| Reproducibility: | 5 g |
| Resolution: | 3000 |
| Stabilisation time: | 2 s |
| Tare range: | -15000000 mg |
| Warm up time: | 10 min |
| Weighing range [Max]: | 15 kg |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

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| Display digit height: | 1,800 cm |
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Technical data about verification

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| Minimum load [Min]: | 100 g |
| Periodic Verification Italy: | 969-112 |
| Verification approval conforming to 90/384/EEC: | yes |
| Verification by KERN possible: | yes |
| Verification class: | III |
| Verification value [e]: | 5 g |

Counting

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| Counting resolution: | 3000 |
| Minimum piece weight at piece counting: | 5 g |

Functions

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| Counting function: | yes |
| Peak function: | yes |
| PRE-TARE function: | yes |
| Weighing with tolerance range: | yes |

Environmental conditions

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| Maximum humidity: | 80 % |
| Maximum operating temperature: | 40 °C |
| Minimum ambient temperature: | -10 °C |
| Minimum humidity: | 0 % |

Power supply

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|----------------|---|
| Input voltage: | 230V 50Hz; Ex model ZRI02-II (2) G(Ex Ib) IIC |
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Service

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| DAkkS Certificate: | 963-128 |
| Verification: | 965-228 |

Category

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| Category: | Balances |
| Product Group: | Industrial scale |

Packaging & shipping

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| Delivery: | 216 h |
| Dimensions packaging (WxDxH): | 560 x 295 x 310 mm |
| Gross weight: | 9 kg |
| Net weight: | 9,500 kg |
| Shipping method: | Parcel service |

Construction

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|---------------------------------------|-------------------|
| Cable length of display device: | 2,500 m |
| Dimensions of display device (WÄDÄH): | 170 x 172 x 76 mm |
| Dimensions of weighing plate (WxDxH): | 300 x 300 x 70 mm |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Revolving screw feet: | yes |
| Wall mount: | yes |
| Weighing surface (WxD): | 300 x 300 mm |