KERN IFB6K-4S



High-resolution scale in heavy version with EC type approval [M], now also up to [Max] 600 kg



| Measuring system | |
|---|----------------------|
| Adjustment options: | External calibration |
| Linearity: | 600 mg |
| Load cell connection: | 4-wire |
| Readability [d]: | 200 mg |
| Recommended adjusting weight: | 6 kg (F2) |
| Repeatability: | 200 mg |
| Resolution: | 30000 |
| Stabilisation time under laboratory conditions: | 2 s |
| Warm up time: | 2 h |
| Weighing capacity [Max]: | 6 kg |
| Weighing system: | Strain gauge |
| Weighing units: | g lb lb:oz Hj. tJ kg |

| Display | | |
|---|----------|--|
| Display digit height (large): | 5,200 cm | |
| | | |
| Counting | | |
| Counting resolution: | 30000 | |
| Mininum piece weight at piece counting (Laboratory: | 200 mg | |

2 g

Mininum piece weight at piece

counting (Normal):

| Functions | |
|--|-----|
| Counting function: | yes |
| Function to save totals: | yes |
| Vibration-free weighing (Animal weighing program): | yes |
| Weighing with tolerance range: | yes |

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

| Power supply | |
|---------------------------------|--------------------------|
| Battery: | no battery |
| Charging time: | 12 h |
| Input voltage: | 100 V - 240 V 50 / 60 Hz |
| Mains adapter: | Mains adapter external |
| Mains adapter/adapter included: | EURO UK US |
| Operating time (Backlight off): | 35 h |
| Operating time (Backlight on): | 8 h |
| Rechargeable battery: | Rchrg. battery optional |

| Services (optional) | |
|---|---------|
| Adjustment at the location of installation: 961-248 | |
| DAkkS Certificate: | 963-128 |

| Category | |
|----------------|------------------|
| Brand: | KERN |
| Category: | Balances |
| Product Group: | Industiral scale |
| | |

| Packaging & shipping | |
|-------------------------------|--------------------|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 415 x 700 x 240 mm |
| Gross weight: | 7,030 kg |
| Net weight: | 4,500 kg |
| Shipping method: | Parcel service |

| Construction | |
|---------------------------------------|--------------------|
| Cable length of display device: | 3 m |
| Casing material: | Plastic |
| Dimensions of display device (WxDxH): | 250 x 160 x 58 mm |
| Dimensions of weighing plate (WxDxH): | 230 x 230 x 110 mm |
| of stand: | 3,300 m |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Overall dimensions mounted (WxDxH): | 230 x 230 x 360 mm |
| Revolving screw feet: | yes |
| Wall mount: | yes |
| Weighing surface (WxD): | 230 x 230 mm |

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Piktogramme

STANDARD



OPTION



FACTORY

