KERN **FXN 3K-4N**

Bench scale, protected by stainless steel and IP68 rating, now also with EC type approval [M]

KERN®

Environmental conditions

Maximum humidity:	95 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	25 %

Power supply

Battery:	4x1.5 V Size D
Operating time:	200 h

Services (optional)

Adjustment at the location of installation:	961-247
DAkkS Certificate:	963-127

Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	325 x 365 x 225 mm
Gross weight:	3,962 kg
Net weight:	3,160 kg
Shipping method:	Parcel service
UN number:	3496

Construction

Dimensions housing (WxDxH):	240 x 280 x 120 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	240 x 280 x 120 mm
Revolving screw feet:	yes
Weighing surface (WxD):	236 x 195 mm

Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1,500 g
Linearity:	1 g
Number of weighing ranges:	1
Readability [d]:	500 mg
Recommended adjusting weight:	3 kg (M1)
Repeatability:	500 mg
Resolution:	6000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-3 kg
Warm up time:	30 min
Weighing capacity [Max]:	3 kg
Weighing system:	Strain gauge
Weighing units:	kg PCS lb

Display

Display digit height (large):	2,500 cm

Counting

Counting resolution:	6000
Mininum piece weight at piece counting (Laboratory:	500 mg
Mininum piece weight at piece counting (Normal):	5 g

Functions

Counting function:	yes
SLEEP function:	yes
Weighing with tolerance range:	yes

Piktogramme

STANDARD

| CAL EXT | PCS | UNIT | TOL | IP 68 | BATT | DMS | 1 DAY |

OPTION

DAkkS +3 DAYS

FACTORY

M +3 DAYS