

KERN FXN3K-3M

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



Measuring system

Adjustment options:	External calibration
Linearity:	1 g
Readability [d]:	1 g
Recommended adjusting weight:	3 kg (M1)
Repeatability:	1 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-3 kg
Warm up time:	10 min
Weighing capacity [Max]:	3 kg
Weighing system:	Strain gauge

Display

Display digit height:	2,500 cm
-----------------------	----------

Technical data about verification

Minimum load [Min]:	20 g
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	1 g

Counting

Counting resolution:	6000
Minimum piece weight at piece counting (Laboratory):	500 mg

Minimum piece weight at piece counting (Normal):	5 g
--	-----

Functions

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

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:	500 h

Service

Adjustment at the location of installation: 961-247

DAkkS Certificate:	963-127
Verification:	965-227

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:	3,960 kg
Net weight:	3,160 kg
Shipping method:	Parcel service

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

Piktogramme

STANDARD

