

KERN IFB 300K50DM

Plattformwaage in schwerer Ausführung mit Eichzulassung [M], jetzt auch bis [Max] 600 kg



Measuring system

Adjustment options:	External calibration
Linearity:	50 g 100 g
Readout [d]:	50 g 100 g
Recommended adjusting weight:	300 kg (M1)
Reproducibility:	50 g 100 g
Resolution:	3 3.000
Stabilisation time:	2 s
Tare range:	-300000000 mg
Warm up time:	10 min 10 min
Weighing range [Max]:	150 kg 300 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height:	5,200 cm
-----------------------	----------

Technical data about verification

Minimum load [Min]:	1 kg 2 kg
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]:	50 g 100 g

Counting

Counting resolution:	30000
Minimum piece weight at piece counting (Laboratory):	10 g
Minimum piece weight at piece counting (Normal):	100 g

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

Charging time:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
n/a:	CH EURO UK

n/a: Mains adapter external

Power supply

Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Service

Adjustment at the location of installation: 961-249

DAkkS Certificate:	963-129
Verification:	965-229

Category

Brand:	KERN
Category:	Balances
Product Group:	Industrial scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	670 x 1050 x 245 mm
Gross weight:	24 kg
Net weight:	20,040 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

KERN IFB 300K50DM



Plattformwaage in schwerer Ausführung mit Eichzulassung [M], jetzt auch bis [Max] 600 kg

Dimensions of weighing plate (WxDxH):	650 x 500 x 142 mm
of stand:	60 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	810 x 500 x 820 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	650 x 500 mm