# KERN IFS60K-2LM



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Linearity:	10 g   20 g
Load cell connection:	4-wire
Readability [d]:	10 g   20 g
Recommended adjusting weight:	60 kg (M1)
Repeatability:	10 g   20 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	60 kg
Warm up time:	10 min   10 min
Weighing capacity [Max]:	30 kg   60 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display		
Display digit height (large):	1,650 cm	
Display digit height (small):	1,350 cm	

Technical data about verification		
Minimum load [Min]:	200 g   400 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]:	10 g   20 g	

Counting		
Counting resolution:	60000	
Mininum piece weight at piece counting (Laboratory:	1 g	
Mininum piece weight at piece counting (Normal):	10 g	
Reference weight:	yes	

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
Percentage determination:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

S	ervice
Ac	justment at the location of installation: 961-249

DAkkS Certificate: 963-129 Verification: 965-229

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

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	930 x 545 x 210 mm
Gross weight:	14,650 kg
Net weight:	12,450 kg
Shipping method:	Parcel service
Construction	
Cable length:	2 500 m

Construction	
Cable length:	2,500 m
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm
Dimensions of weighing plate (WxDxH):	500 x 400 x 120 mm

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of stand:

Level indicator:

Material weighing plate:

Overall dimensions mounted
(WxDxH):

Revolving screw feet:

Wall mount:

Weighing surface (WxD):

33 cm

yes

500 x 400 x 120 mm

500 x 400 x 120 mm

500 x 400 mm

## Piktogramme

### STANDARD



#### **OPTION**



#### **FACTORY**

