# 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
0	

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
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:	CH UK US EURO
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

ocivicos (optional)		
Adjustment at the location of installation: 961-249		
DAkkS Certificate:	963-129	
Verification:	965-229	
Category		

Services (optional)

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
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: 33 cm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted 500 x 400 x 120 mm

(WxDxH):

Revolving screw feet: yes
Wall mount: yes

Weighing surface (WxD): 500 x 400 mm

### Piktogramme

#### STANDARD



#### **OPTION**



#### **FACTORY**

