KERN IFS 30K-3M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points



Measuring system	
Adjustment options:	External calibration
Linearity:	5 g 10 g
Readability [d]:	5 g 10 g
Recommended adjusting weight:	30 kg (M1)
Repeatability:	5 g 10 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	30 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	15 kg 30 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height:	1,650 cm
Display digit height:	1,300 cm

Technical data about verification		
Minimum load [Min]:	100 g 200 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]:	5 g 10 g	

Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	500 mg
Mininum piece weight at piece counting (Normal):	5 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		

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

Power supply	
Charging time:	12 h
Input voltage:	110 V - 230 V AC
Mains adapter/adapter included:	CH EURO UK US

n/a:	Mains adapter external

Power supply	
Operating time (Backlight off):	40 h
Operating time (Backlight on):	30 h
Rechargeable battery:	Rchrg. battery optional (factory)

8611166		
Adjustment at the location of ins	tallation: 961-248	
DAkkS Certificate:	963-128	
Verification:	965-228	

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

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	795 x 460 x 220 mm
Gross weight:	11,855 kg
Net weight:	9,955 kg
Shipping method:	Parcel service

Construction	
Cable length:	2,500 m
Cable length of display device:	3 m
Dimensions of display device	260 x 150 x 65 mm

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400 x 300 x 120 mm Dimensions of weighing plate (WxDxH): of stand: 33 cm Level indicator: yes Material weighing plate: stainless steel Overall dimensions mounted 400 x 300 x 120 mm (WxDxH): Revolving screw feet: yes Wall mount: yes Weighing surface (WxD): 400 x 300 mm

Piktogramme

STANDARD



OPTION

