KERN IFS6K-3M



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:	1 g 2 g
Load cell connection:	4-wire
Readability [d]:	1 g 2 g
Recommended adjusting weight:	6 kg (M1)
Repeatability:	1 g 2 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	6 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	3 kg 6 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]:	20 g 40 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 2 g
Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	1 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:	100-240V 5 0/60Hz 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)	
Services (optional)		
Adjustment at the location of installation: 961-248		
DAkkS Certificate:	963-128	
Verification:	965-228	
Category		
Brand:	KERN	
Category:	Balances	
Product Group:	Industiral scale	
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Packaging & shipping		
Delivery:	24 h	
Dimensions packaging (WxDxH):	695 x 405 x 220 mm	
Gross weight:	6,790 kg	
Net weight:	5,224 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	300 x 240 x 110 mm	
(WxDxH):		

KERN & SOHN GmbH · Ziegelei 1 · 72336 Balingen · Germany · Tel. +49–(0)7433 - 99 33-0 · www.kern-sohn.com

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of stand:	33 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	300 x 240 x 440 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	300 x 240 mm

Piktogramme

STANDARD



OPTION

DAkks +3 days

FACTORY

