## KERN IFS 300K-3



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:	14 g   30 g
Load cell connection:	6-wire
Readability [d]:	2g 5g
Recommended adjusting weight:	300 kg (F2)
Repeatability:	2g 5g
Resolution:	75 60.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-300 kg
Warm up time:	2 h   2 h
Weighing capacity [Max]:	150 kg   300 kg
Weighing system:	Strain gauge
Weighing units:	kg

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

Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	5 g
Mininum piece weight at piece counting (Normal):	50 g

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

Environmental conditions		
Maximum humidity:	80 %	
Maximum operating temperature:	40 °C	
Minimum ambient temperature:	0 °C	
Minimum humidity:	0 %	

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)

Service	
Adjustment at the location of installation	n: 961-249
DAkkS Certificate:	963-129

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

Packaging & snipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	1045 x 660 x 240 mm
Gross weight:	24,688 kg
Net weight:	20,150 kg
Shipping method:	Parcel service

Construction	
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm
Dimensions of weighing plate (WxDxH):	650 x 500 x 140 mm
of stand:	60 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	650 x 500 x 745 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	650 x 500 mm

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ACCU +3 DAYS



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## Piktogramme STANDARD GLP CALEXT MEMORY RS 232 INTERN PCS SUM PERCENT TOL MULTI DMS 1 DAY OPTION DAkks +3 DAYS FACTORY