## KERN FFN3K0.5IPN



Compact organ balance, protected against water splashes through stainless steel construction and IP65 rating, also with EC type approval [M]



## Measuring system

5	
Adjustment options:	External calibration
Linearity:	1 g
Number of weighing ranges:	1
Readability [d]:	500 mg
Recommended adjusting weight:	3 kg (M3)
Repeatability:	500 mg
Resolution:	6000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-3 kg
Warm up time:	30 min
Weighing capacity [Max]:	3 kg
Weighing system:	Strain gauge
Weighing units:	lb kg
Display	

## Display

Display digit height (large):

Environmental conditions

Environmental conditions	
Maximum humidity:	95 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	25 %

2,500 cm

Power supply		
Battery:	no battery	
Charging time:	12 h	
Input voltage:	110 V - 230 V AC	
Mains adapter:	Mains adapter external	
Mains adapter/adapter included:	EURO CH UK US	
Operating time (Backlight off):	50 h	
Operating time (Backlight on):	30 h	
Services (optional)		
Adjustment at the location of installation: 961-247		
DAkkS Certificate:	963-127	
Category		
Brand:	KERN	
Category:	Balances	
Product Group:	Bench scale	
Packaging & shipping		
Delivery:	24 h	
Dimensions packaging (WxDxH):	380 x 403 x 206 mm	
Gross weight:	4,600 kg	
Net weight:	3,850 kg	
Shipping method:	Parcel service	
UN number:	2800	
Construction		
Dimensions housing (WxDxH):	243 x 300 x 127 mm	
Level indicator:	yes	
Material weighing plate:	stainless steel	
Overall dimensions mounted (WxDxH):	243 x 300 x 127 mm	
Revolving screw feet:	yes	
Weighing surface (WxD):	233 x 193 mm	

## Piktogramme

**STANDARD** 



OPTION



FACTORY

