

# KERN FFN6K1IPN



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



## Measuring system

Adjustment options:	External calibration
Linearity:	1 g
Number of weighing ranges:	1
Readability [d]:	1 g
Recommended adjusting weight:	6 kg (M3)
Repeatability:	1 g
Resolution:	6000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-6 kg
Warm up time:	30 min
Weighing capacity [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	lb kg

## Display

Display digit height (large):	2,500 cm
-------------------------------	----------

## Environmental conditions

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

## 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:	US EURO CH UK
Operating time (Backlight off):	50 h
Operating time (Backlight on):	30 h

## Service

Adjustment at the location of installation: 961-248

DAkkS Certificate:	963-128
--------------------	---------

## Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

## Packaging & shipping

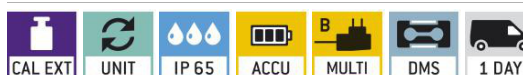
Delivery:	24 h
Dimensions packaging (WxDxH):	380 x 403 x 206 mm
Gross weight:	4,600 kg
Net weight:	3,850 kg
Shipping method:	Parcel service
UN number:	2800

## 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

