# KERN FFN6K1IPN



All-round bench scale, protected by stainless steel and IP65 rating, now also with EC type approval [M]



## Measuring system

Adjustment options:	External calibration
Linearity:	1 g
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:	kg lb

### Display

-		
Display	digit	height:

Environmental conditions		
Maximum humidity:	95 %	
Maximum operating temperature:	40 °C	
Minimum ambient temperature:	O°O	
Minimum humidity:	25 %	
Power supply		
Charaina times	10 6	

2,500 cm

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

Power supply	
Operating time (Backlight off):	50 h
Operating time (Backlight on):	30 h
0 am ia a	
Service	
Adjustment at the location of installation	n:961-248
DAkkS Certificate:	963-128
Category	
Brand:	KERN
Category:	Balances
Product Group:	Bench scale
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	304 x 403 x 206 mm
Gross weight:	4,680 kg
Net weight:	3,910 kg
Shipping method:	Parcel service
UN number:	2800
Construction	
Dimensions housing (WxDxH):	230 x 300 x 130 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	230 x 300 x 130 mm
Revolving screw feet:	yes
Weighing surface (WxD):	230 x 190 mm

## Piktogramme

#### STANDARD



#### OPTION

DAkks	5
+3 DAYS	

FACTORY



n/a:

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

Mains adapter external