

# KERN SFE 60K-2LNM

Plattformwaage mit Staub- und Spritzwasserschutz IP65 und Eichzulassung [M]



## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

## Power supply

Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
n/a:	AUS CH EURO UK US

n/a: Mains adapter external

## Power supply

Operating time (Backlight off):	35 h
Operating time (Backlight on):	10 h

## Service

Adjustment at the location of installation: 961-249

DAkkS Certificate:	963-129
Verification:	965-229

## Category

Brand:	KERN
Category:	Balances
Product Group:	Industrial scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	550 x 930 x 220 mm
Gross weight:	15,870 kg
Net weight:	13,270 kg
Shipping method:	Parcel service
UN number:	3496

## Construction

Cable length:	2,500 m
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	195 x 118 x 83 mm
Dimensions of weighing plate (WxDxH):	500 x 400 x 140 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	500 x 400 mm

## Measuring system

Adjustment options:	External calibration
Linearity:	20 g
Readout [d]:	20 g
Recommended adjusting weight:	60 kg (M1)
Reproducibility:	20 g
Resolution:	3000
Stabilisation time:	2 s
Tare range:	59,980 kg
Warm up time:	10 min
Weighing range [Max]:	60 kg
Weighing system:	Strain gauge
Weighing units:	kg

## Display

Display digit height:	2,200 cm
-----------------------	----------

## Technical data about verification

Minimum load [Min]:	400 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]:	20 g

## Functions

Function to save totals:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes