

KERN BBN1T-4SM



Edelstahl-Wägebrücke mit verschraubter Wägeplatte (IP68) und Touchscreen-Auswertegerät (IP66) mit umfangreichen Industriefunktionen



Measuring system

Adjustment options:	External calibration
Linearity:	500 g
Readout [d]:	500 g
Recommended adjusting weight:	1500 kg (M2)
Reproducibility:	500 g
Resolution:	3000
Stabilisation time:	2 s
Tare range:	250 kg
Warm up time:	10 min
Weighing range [Max]:	1,500 t
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height:	2,100 cm
Display digit height:	1,900 cm

Technical data about verification

Minimum load [Min]:	10 kg
Periodic Verification Italy:	969-112
Verification approval conforming to 90/384/EEC:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	500 g

Functions

Capacity display:	yes
Conversion function:	yes
Counting function:	yes
Data hold function:	yes
Density determination function:	yes
Dispensing function:	yes
Function to save totals:	yes
Help function on the display:	yes
Peak function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
SLEEP function:	yes
Standby function:	yes
Statistical function:	yes
Time display:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

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

Power supply

Input voltage:	100 V - 240 V
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Service

DAkkS Certificate:	963-130
Verification:	965-230

Category

Category:	Balances
Product Group:	Industrial scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1050 x 1050 x 350 mm
Gross weight:	105 kg
Net weight:	85 kg
Shipping method:	Freight forwarder

Construction

Cable length of display device:	5 m
Dimensions of display device (WÄDÄH):	282 x 200 x 76 mm

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Dimensions of weighing plate (WxDxH): 1000 x 1000 x 80 mm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted (WxDxH): 1000 x 1000 x 80 mm

Revolving screw feet: yes

Weighing surface (WxD): 1000 x 1000 mm