KERN BFN1.5T0.5M



Stainless steel weighing bridge with screw-on weighing plate (IP68) and stainless steel display device (IP65), with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Linearity:	1,500 kg
Load cell connection:	6-wire
Number of weighing ranges:	1
Readability [d]:	500 g
Recommended adjusting weight:	1500 kg (M2)
Repeatability:	500 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-1,500 t
Warm up time:	8 min
Weighing capacity [Max]:	1,500 t
Weighing system:	Strain gauge
Weighing units:	kg
Display	
Display digit height:	5,200 cm
Tachnical data about varification	

Technical data about verification

Minimum load [Min]:	10 kg
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]:	500 g

Functions

Counting function:	yes
Function to save totals:	yes
Vibration-free weighing (Animal	yes
weighing program):	

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	
Battery:	no battery
Charging time:	12 h
Input voltage:	110 V - 230 V AC
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK US EURO CH
Operating time (Backlight off):	35 h
Operating time (Backlight on):	20 h
Service	
Adjustment at the location of installation	n:961-250
DAkkS Certificate:	963-130
Verification:	965-230
Category	
Brand:	KERN
Category:	Balances
Packaging & shipping	
Delivery:	48 h
Dimensions packaging (WxDxH):	1270 x 1510 x 345 mm
Gross weight:	185 kg
Net weight:	144 kg
Shipping method:	Freight forwarder
Construction	
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	266 x 165 x 96 mm
Dimensions of weighing plate (WxDxH):	1495 x 1245 x 95 mm
Level indicator:	yes
Overall dimensions mounted (WxDxH):	1495 x 1245 x 95 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1500 x 1250 mm

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Piktogramme

STANDARD

		/+ • २१	^-	666	666	m	
CAL EXT SUM	PCS	TOL	MOVE	IP 68	IP 65	ACCU	MULTI
DMS 2 DAYS							
OPTION							

OPTION

DAkkS +3 days

FACTORY

