KERN NFB1.5T0.5M







Measuring system	
Adjustment options:	External calibration
Linearity:	1,500 kg
Load cell connection:	6-wire
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:	10 min
Weighing capacity [Max]:	1,500 t
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height:	5,200 cm

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 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	
Charging time:	10 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	CH US UK EURO
Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

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Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

Category	
Brand:	KERN
Category:	Balances
Product Group:	Drive-through scale

Packaging & shipping	
Delivery:	48 h
Dimensions packaging (WxDxH):	1650 x 1310 x 350 mm
Gross weight:	178 kg
Net weight:	134 kg
Shipping method:	Freight forwarder

Construction	
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	250 x 160 x 65 mm
Dimensions of weighing plate (WxDxH):	1600 x 1200 x 80 mm
Material weighing plate:	Metal lacquered
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1000 x 1000 mm

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Drive-through scale (IP67) with XXL display device and EC type approval [M]

