KERN **NFN 1.5T-4M**

Stainless steel drive-through scale with IP68 weighing bridge, IP65 display device and EC type approval [M]

KERN®

Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 g
Linearity:	500 g
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	500 g
Recommended adjusting weight:	1500 kg (M1)
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 (large):	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

Battery:	no battery
Charging time:	12 h
Input voltage:	110 V - 230 V AC
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	US UK EURO CH
Operating time (Backlight off):	35 h
Operating time (Backlight on):	20 h

Services (optional)

Adjustment at the location of installation:	961-250
DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1645 x 1305 x 340 mm
Gross weight:	172 kg
Net weight:	105 kg
Shipping method:	Freight forwarder
UN number:	2800

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	266 x 165 x 96 mm
Dimensions of weighing plate (WxDxH):	1600 x 1200 x 80 mm

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Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1000 x 1000 mm

Piktogramme

STANDARD

CAL EXT	PCS	SUM	TOL	MOVE	IP 65	IP 68	MULTI	DMS

2 DAYS

OPTION

DAkkS +3 DAYS

FACTORY

RS 232	ACCU	M +3 DAYS

KERN **NFN 600K-1M**

Stainless steel drive-through scale with IP68 weighing bridge, IP65 display device and EC type approval [M]

Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 kg
Linearity:	600 g
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	200 g
Recommended adjusting weight:	600 kg (M1)
Repeatability:	200 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-600 kg
Warm up time:	10 min
Weighing capacity [Max]:	600 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height (large):	5,200 cm

Technical data about verification

Minimum load [Min]:	4 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]:	200 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

Battery:	no battery
Charging time:	12 h
Input voltage:	110 V - 230 V AC
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	US UK EURO CH
Operating time (Backlight off):	35 h
Operating time (Backlight on):	20 h

Services (optional)

Adjustment at the location of installation:	961-250
DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1650 x 1310 x 350 mm
Gross weight:	171 kg
Net weight:	105 kg
Shipping method:	Freight forwarder
UN number:	2800

Construction

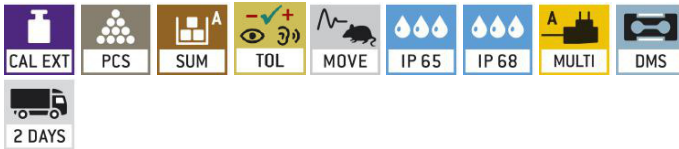|	
Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	266 x 165 x 96 mm
Dimensions of weighing plate (WxDxH):	1600 x 1200 x 80 mm

KERN **NFN600K-1M**

Stainless steel drive-through scale with IP68 weighing bridge, IP65 display device and EC type approval [M]

Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1000 x 1000 mm

Piktogramme

STANDARD

CAL EXT	PCS	SUM	TOL	MOVE	IP 65	IP 68	MULTI	DMS

2 DAYS

OPTION

DAkkS +3 DAYS

FACTORY

RS 232	ACCU	M +3 DAYS