KERN IFS 100K-2LM



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	20 g 50 g
Linearity:	20 g 50 g
Load cell connection:	6-wire
Readability [d]:	20 g 50 g
Recommended adjusting weight:	150 kg (M1)
Repeatability:	20 g 50 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	150 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	60 kg 150 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height (large):	1,650 cm
Display digit height (small):	1,350 cm

Technical data about verification	
Minimum load [Min]:	400 g 1000 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 50 g
Counting	

60000

2,500 g

Counting resolution:

counting (Laboratory:

Mininum piece weight at piece

Mininum piece weight at piece counting (Normal):	25 g
Reference weight:	yes

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

Environmental conditions		
Maximum humidity:	80 %	
Maximum operating temperature:	40 °C	
Minimum ambient temperature:	-10 °C	
Devision		

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Services (optional)		
Adjustment at the location of installation: 961-249		
DAkkS Certificate:	963-129	
Verification:	965-229	

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	1045 x 660 x 240 mm
Gross weight:	24,600 kg
Net weight:	20,200 kg
Shipping method:	Parcel service
Construction	
Cable length:	2,500 m
Cable length of display device:	3 m

Dimensions of display device

(WxDxH):

260 x 150 x 65 mm

KERN IFS 100K-2LM



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Dimensions of weighing plate 650 x 500 x 140 mm

(WxDxH):

of stand: 33 cm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted 650 x 500 x 475 mm

(WxDxH):

Revolving screw feet: yes
Wall mount: yes

Weighing surface (WxD): 650 x 500 mm

Piktogramme

STANDARD



OPTION





KERN IFS 100K-2M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	20 g 50 g
Linearity:	20 g 50 g
Load cell connection:	4-wire
Readability [d]:	20 g 50 g
Recommended adjusting weight:	150 kg (M1)
Repeatability:	20 g 50 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	150 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	60 kg 150 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height (large):	1,650 cm
Display digit height (small):	1,350 cm

Technical data about verification	
Minimum load [Min]:	400 g 1000 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 50 g
Counting	

60000

2,500 g

Counting resolution:

counting (Laboratory:

Mininum piece weight at piece

,, ,	
Mininum piece weight at piece counting (Normal):	25 g
Reference weight:	yes
Functions	
Counting function:	yes
Function to save totals:	yes
Peak function:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes
Environmental conditions	
Maximum humidity:	80 %

Minimum ambient temperature:	-10 °C
Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional

Maximum operating temperature:

 $40\,^{\circ}\text{C}$

Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)
Services (optional)	

DAkkS Certificate:	963-129
Verification:	965-229

Adjustment at the location of installation: 961-249

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	930 x 545 x 210 mm
Gross weight:	14,500 kg
Net weight:	12 kg
Shipping method:	Parcel service
Construction	
Cable length:	2,500 m
Cable length of display device:	3 m

Dimensions of display device

(WxDxH):

260 x 150 x 65 mm

KERN IFS 100K-2M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Dimensions of weighing plate 500 x 400 x 140 mm

(WxDxH):

of stand: 33 cm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted 500 x 400 x 367 mm

(WxDxH):

Revolving screw feet: yes
Wall mount: yes

Weighing surface (WxD): 500 x 400 mm

Piktogramme

STANDARD



OPTION





KERN IFS 100K-3



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	10 g 20 g
Linearity:	6 g 10 g
Load cell connection:	6-wire
Readability [d]:	1g 2g
Recommended adjusting weight:	150 kg (F2)
Repeatability:	1g 2g
Resolution:	75 75.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-150 kg
Warm up time:	2h 2h
Weighing capacity [Max]:	75 kg 150 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height (large):	1,650 cm
Display digit height (small):	1,350 cm

Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	2,500 g
Mininum piece weight at piece counting (Normal):	25 g

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	0°C

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Services (optional)		
DAkkS Certificate:	963-129	
Category		
Brand:	KERN	
Category:	Balances	

Industiral scale

Product Group:

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	930 x 545 x 210 mm
Gross weight:	14,620 kg
Net weight:	11,960 kg
Shipping method:	Parcel service

Construction	
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm
Dimensions of weighing plate (WxDxH):	500 x 400 x 140 mm
of stand:	60 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	500 x 400 x 737 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	500 x 400 mm

KERN IFS 100K-3



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Piktogramme

STANDARD



OPTION





KERN IFS 100K-3L



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	10 g 20 g
Linearity:	6 g 10 g
Load cell connection:	6-wire
Readability [d]:	1g 2g
Recommended adjusting weight:	150 kg (F2)
Repeatability:	1 g 2 g
Resolution:	75 75.000
Stabilisation time under laboratory conditions:	2 \$
Tare range:	-150 kg
Warm up time:	2h 2h
Weighing capacity [Max]:	75 kg 150 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display		
Display digit height (large):	1,650 cm	
Display digit height (small):	1,350 cm	

Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	2,500 g
Mininum piece weight at piece counting (Normal):	25 g

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

Environmental conditions		
Maximum humidity:	80 %	
Maximum operating temperature:	40 °C	
Minimum ambient temperature:	0 °C	
Minimum humidity:	0 %	

Power supply	
Charging time:	12 h
Input voltage:	100-240V 5 0/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Services (optional)		
DAkkS Certificate:	963-129	
Category		
Brand:	KERN	

Balances

Industiral scale

Category:

Product Group:

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	1045 x 660 x 240 mm
Gross weight:	24,500 kg
Net weight:	19,900 kg
Shipping method:	Parcel service

Construction	
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm
Dimensions of weighing plate (WxDxH):	650 x 500 x 140 mm
of stand:	60 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	650 x 500 x 745 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	650 x 500 mm

KERN IFS 100K-3L



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Piktogramme

STANDARD



OPTION





KERN IFS 10K-3LM



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2g 5g
Linearity:	2g 5g
Load cell connection:	4-wire
Readability [d]:	2g 5g
Recommended adjusting weight:	15 kg (M1)
Repeatability:	2g 5g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	15 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	6 kg 15 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height (large):	1,650 cm
Display digit height (small):	1,350 cm

Technical data about verification	
Minimum load [Min]:	40 g 100 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]:	2 g 5 g

Counting	
Counting resolution:	75000
Mininum piece weight at piece counting (Laboratory:	200 mg

Mininum piece weight at piece	2 g
counting (Normal):	
Reference weight:	yes

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Services (optional)	
Adjustment at the location of installation: 961-248	

DAkkS Certificate:	963-128
Verification:	965-228

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	795 x 460 x 220 mm
Gross weight:	11,960 kg
Net weight:	9,940 kg
Shipping method:	Parcel service
Construction	
Cable length:	2.500 m

Cable length:	2,500 m
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm

KERN IFS 10K-3LM



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Dimensions of weighing plate 400 x 300 x 120 mm

(WxDxH):

of stand: 33 cm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted 400 x 300 x 450 mm

(WxDxH):

Revolving screw feet: yes
Wall mount: yes

Weighing surface (WxD): 400 x 300 mm

Piktogramme

STANDARD



OPTION





KERN IFS 10K-3M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2g 5g
Linearity:	2g 5g
Load cell connection:	4-wire
Readability [d]:	2g 5g
Recommended adjusting weight:	15 kg (M1)
Repeatability:	2g 5g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	15 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	6 kg 15 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display		
Display digit height (large):	1,650 cm	
Display digit height (small):	1,350 cm	

Technical data about verification	
Minimum load [Min]:	40 g 100 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]:	2g 5g

Counting	
Counting resolution:	75000
Mininum piece weight at piece counting (Laboratory:	200 mg

Mininum piece weight at piece	2 g
counting (Normal):	
Reference weight:	yes

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Adjustment at the location of installation: 961-248
Adjustifient at the location of installation, 901-240

Services (optional)

DAkkS Certificate: 963-128
Verification: 965-228

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	695 x 405 x 220 mm
Gross weight:	7,200 kg
Net weight:	5,500 kg
Shipping method:	Parcel service
Construction	
Cable length:	2.500 m

Cable length:	2,500 m
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm

KERN IFS 10K-3M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Dimensions of weighing plate 300 x 240 x 110 mm

(WxDxH):

of stand: 33 cm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted 300 x 240 x 440 mm

(WxDxH):

Revolving screw feet: yes
Wall mount: yes

Weighing surface (WxD): 300 x 240 mm

Piktogramme

STANDARD



OPTION





KERN IFS 10K-4



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg 1000 mg
Linearity:	400 mg 800 mg
Load cell connection:	6-wire
Readability [d]:	100 mg 200 mg
Recommended adjusting weight:	15 kg (F2)
Repeatability:	100 mg 200 mg
Resolution:	60 75.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	15 kg
Warm up time:	2h 2h
Weighing capacity [Max]:	6 kg 15 kg
Weighing system:	Strain gauge
Weighing units:	kg
Display	
Display digit height (large):	1,650 cm

Display	
Display digit height (large):	1,650 cm
Display digit height (small):	1,350 cm

Counting	
Counting resolution:	75000
Mininum piece weight at piece counting (Laboratory:	200 mg
Mininum piece weight at piece counting (Normal):	2 g
Reference weight:	yes

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
Weighing with tolerance range:	yes	

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	O°C

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Services (optional)	
DAkkS Certificate:	963-128
Category	
Brand:	KERN
Category:	Balances

Industiral scale

Product Group:

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	695 x 405 x 220 mm
Gross weight:	7,060 kg
Net weight:	5,350 kg
Shipping method:	Parcel service

Construction	
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm
Dimensions of weighing plate (WxDxH):	300 x 240 x 110 mm
of stand:	33 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	300 x 240 x 440 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	300 x 240 mm

KERN IFS 10K-4



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Piktogramme

STANDARD



OPTION





KERN IFS 300K-2M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 g 100 g
Linearity:	50 g 100 g
Load cell connection:	6-wire
Readability [d]:	50 g 100 g
Recommended adjusting weight:	150 kg (M1)
Repeatability:	50 g 100 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	300 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	150 kg 300 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height (large):	1,650 cm
Display digit height (small):	1,350 cm

Technical data about verification		
Minimum load [Min]:	1 kg 2 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]:	50 g 100 g	

Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	5 g

Mininum piece weight at piece counting (Normal):	50 g
Reference weight:	yes

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Services (optional)
Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129
Verification: 965-229

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	1045 x 660 x 240 mm
Gross weight:	24,910 kg
Net weight:	20,460 kg
Shipping method:	Parcel service
Construction	
Cable length:	2.500 m

Cable length:	2,500 m
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm

KERN IFS 300K-2M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Dimensions of weighing plate 650 x 500 x 140 mm

(WxDxH):

of stand: 33 cm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted 650 x 500 x 475 mm

(WxDxH):

Revolving screw feet: yes
Wall mount: yes

Weighing surface (WxD): 650 x 500 mm

Piktogramme

STANDARD



OPTION





KERN IFS 300K-3



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 g
Linearity:	14 g 30 g
Load cell connection:	6-wire
Readability [d]:	2g 5g
Recommended adjusting weight:	300 kg (F2)
Repeatability:	2g 5g
Resolution:	75 60.000
Stabilisation time under laboratory	2 s
conditions:	
Tare range:	300 kg
Warm up time:	2 h 2 h
Weighing capacity [Max]:	150 kg 300 kg
Weighing system:	Strain gauge
Weighing units:	kg
D'. 1	
Display	

Display	
Display digit height (large):	1,650 cm
Display digit height (small):	1,350 cm

Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	5 g
Mininum piece weight at piece counting (Normal):	50 g

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
Weighing with tolerance range:	yes	

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	0°C
Minimum humidity:	0 %

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Services (optional)	
Adjustment at the location of installation: 961-249	
DAkkS Certificate:	963-129

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale
Packaging & shipping	

r ackaging a shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	1045 x 660 x 240 mm
Gross weight:	24,688 kg
Net weight:	20,150 kg
Shipping method:	Parcel service

Construction	
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm
Dimensions of weighing plate (WxDxH):	650 x 500 x 140 mm
of stand:	60 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	650 x 500 x 745 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	650 x 500 mm

KERN IFS 300K-3



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Piktogramme

STANDARD



OPTION





KERN IFS 30K-3M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	5 g 10 g
Linearity:	5 g 10 g
Load cell connection:	4-wire
Readability [d]:	5 g 10 g
Recommended adjusting weight:	30 kg (M1)
Repeatability:	5 g 10 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	30 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	15 kg 30 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height (large):	1,650 cm
Display digit height (small):	1,350 cm

Technical data about verification	
Minimum load [Min]:	100 g 200 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]:	5 g 10 g

Counting		
Counting resolution:	60000	
Mininum piece weight at piece counting (Laboratory:	500 mg	

Mininum piece weight at piece	5 g
counting (Normal):	
Reference weight:	yes

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Adjustment at the location of installation: 961-248		
DAkkS Certificate:	963-128	
Verification:	965-228	

Industiral scale

260 x 150 x 65 mm

Services (optional)

Product Group:

(WxDxH):

Dimensions of display device

Category	
Brand:	KERN
Category:	Balances

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	795 x 460 x 220 mm
Gross weight:	11,855 kg
Net weight:	9,955 kg
Shipping method:	Parcel service
Construction	
Cable length:	2,500 m
Cable length of display device:	3 m

KERN IFS30K-3M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Dimensions of weighing plate 400 x 300 x 120 mm

(WxDxH):

of stand: 33 cm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted 400 x 300 x 120 mm

(WxDxH):

Revolving screw feet: yes
Wall mount: yes

Weighing surface (WxD): 400 x 300 mm

Piktogramme

STANDARD



OPTION





KERN IFS 30K0.2DL



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 g 2,500 g
Linearity:	800 mg 2000 mg
Load cell connection:	4-wire
Readability [d]:	200 mg 500 mg
Recommended adjusting weight:	30 kg (F2)
Repeatability:	200 mg 500 mg
Resolution:	60 60.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-30 kg
Warm up time:	2 h 2 h
Weighing capacity [Max]:	12 kg 30 kg
Weighing system:	Strain gauge
Weighing units:	kg
Display	
Display digit height (large):	1.650 cm

Display	
Display digit height (large):	1,650 cm
Display digit height (small):	1,350 cm

Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	500 mg
Mininum piece weight at piece counting (Normal):	5 g

Functions	
Counting function:	yes
Function to save totals:	yes
Peak function:	yes
Weighing with tolerance range:	yes

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	0°C
Minimum humidity:	0 %

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Services (optional)	
Adjustment at the location of installation	n: 961-248
DAkkS Certificate:	963-128

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & Snipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	795 x 460 x 220 mm
Gross weight:	12,250 kg
Net weight:	10,032 kg
Shipping method:	Parcel service

Construction	
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm
Dimensions of weighing plate (WxDxH):	400 x 300 x 120 mm
of stand:	60 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	400 x 300 x 720 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	400 x 300 mm

KERN IFS30K0.2DL



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Piktogramme

STANDARD



OPTION





KERN IFS 60K-2LM



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	10 g 20 g
Linearity:	10 g 20 g
Load cell connection:	4-wire
Readability [d]:	10 g 20 g
Recommended adjusting weight:	60 kg (M1)
Repeatability:	10 g 20 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	60 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	30 kg 60 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height (large):	1,650 cm
Display digit height (small):	1,350 cm

Technical data about verification	
Minimum load [Min]:	200 g 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]:	10 g 20 g

Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	1 g

Mininum piece weight at piece	10 g
counting (Normal):	
Reference weight:	yes

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Adjustment at the location of installation: 961-249	

Services (optional)

(WxDxH):

DAkkS Certificate: 963-129
Verification: 965-229

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	930 x 545 x 210 mm
Gross weight:	14,650 kg
Net weight:	12,450 kg
Shipping method:	Parcel service
Construction	
Cable length:	2,500 m
Cable length of display device:	3 m
Dimensions of display device	260 x 150 x 65 mm

KERN IFS 60K-2LM



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Dimensions of weighing plate 500 x 400 x 120 mm

(WxDxH):

of stand: 33 cm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted 500 x 400 x 120 mm

(WxDxH):

Revolving screw feet: yes
Wall mount: yes

Weighing surface (WxD): 500 x 400 mm

Piktogramme

STANDARD



OPTION





KERN IFS 60K-2M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	10 g 20 g
Linearity:	10 g 20 g
Load cell connection:	4-wire
Readability [d]:	10 g 20 g
Recommended adjusting weight:	60 kg (M1)
Repeatability:	10 g 20 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	60 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	30 kg 60 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height (large):	1,650 cm
Display digit height (small):	1,350 cm

Technical data about verification	
Minimum load [Min]:	200 g 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]:	10 g 20 g
Counting	

60000

1 g

Counting resolution:

counting (Laboratory:

Mininum piece weight at piece

Mininum piece weight at piece counting (Normal):	10 g
Reference weight:	yes

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)
	, , ,

Adjustment at the location of installation: 961-249		
DAkkS Certificate:	963-129	
Verification:	965-229	

Services (optional)

Cable length of display device:

Dimensions of display device

(WxDxH):

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	795 x 460 x 220 mm
Gross weight:	12 kg
Net weight:	10,100 kg
Shipping method:	Parcel service
Construction	
Cable length:	2,500 m

 $3 \, \text{m}$

260 x 150 x 65 mm

KERN IFS 60K-2M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Dimensions of weighing plate 400 x 300 x 120 mm

(WxDxH):

of stand: 33 cm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted 400 x 300 x 120 mm

(WxDxH):

Revolving screw feet: yes
Wall mount: yes

Weighing surface (WxD): 400 x 300 mm

Piktogramme

STANDARD



OPTION





KERN IFS 60K0.5D



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2,500 g 5 g
Linearity:	2 g 4 g
Load cell connection:	4-wire
Readability [d]:	500 mg 1000 mg
Recommended adjusting weight:	60 kg (F2)
Repeatability:	500 mg 1000 mg
Resolution:	60 60.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-60 kg
Warm up time:	2 h 2 h
Weighing capacity [Max]:	30 kg 60 kg
Weighing system:	Strain gauge
Weighing units:	kg
Display	

Display		
Display digit height (large):	1,650 cm	
Display digit height (small):	1,350 cm	
Counting		

Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	1 g
Mininum piece weight at piece counting (Normal):	10 g

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
Weighing with tolerance range:	yes	

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	O°C
Minimum humidity:	0 %

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Services (optional)		
Adjustment at the location of installa	ation: 961-249	
DAkkS Certificate:	963-129	

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & snipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	795 x 460 x 220 mm
Gross weight:	11,973 kg
Net weight:	9,930 kg
Shipping method:	Parcel service

Construction	
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm
Dimensions of weighing plate (WxDxH):	400 x 300 x 120 mm
of stand:	60 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	400 x 300 x 120 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	400 x 300 mm

KERN IFS 60K0.5D



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Piktogramme

STANDARD



OPTION





KERN IFS 60K0.5DL



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	4g 8g
Linearity:	3g 6g
Load cell connection:	4-wire
Readability [d]:	500 mg 1000 mg
Recommended adjusting weight:	50 kg (F2)
Repeatability:	500 mg 1000 mg
Resolution:	60 60.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-60 kg
Warm up time:	2h 2h
Weighing capacity [Max]:	30 kg 60 kg
Weighing system:	Strain gauge
Weighing units:	kg
Display	

Display		
Display digit height (large):	1,650 cm	
Display digit height (small):	1,350 cm	

Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	1 g
Mininum piece weight at piece counting (Normal):	10 g

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
Weighing with tolerance range:	yes	

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	0 °C
Minimum humidity:	0 %

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Services (optional)	
Adjustment at the location of installation	n: 961-249
DAkkS Certificate:	963-129

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	930 x 545 x 210 mm
Gross weight:	14,600 kg
Net weight:	12 kg
Shipping method:	Parcel service

Construction	
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm
Dimensions of weighing plate (WxDxH):	500 x 400 x 120 mm
of stand:	60 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	500 x 400 x 120 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	500 x 400 mm

KERN IFS 60K0.5DL



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Piktogramme

STANDARD



OPTION





KERN IFS6K-3M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 g 2 g
Linearity:	1 g 2 g
Load cell connection:	4-wire
Readability [d]:	1 g 2 g
Recommended adjusting weight:	6 kg (M1)
Repeatability:	1g 2g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	6 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	3 kg 6 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height (large):	1,650 cm
Display digit height (small):	1,350 cm

Technical data about verification	
Minimum load [Min]:	20 g 40 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]:	1 g 2 g

Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	100 mg

Mininum piece weight at piece	1 g
counting (Normal):	
Reference weight:	yes

Functions		
Counting function:	yes	
Function to save totals:	yes	
Peak function:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Adjustment at the location of installation: 961-248		
DAkkS Certificate:	963-128	
Verification:	965-228	

Services (optional)

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	695 x 405 x 220 mm
Gross weight:	6,790 kg
Net weight:	5,224 kg
Shipping method:	Parcel service
Construction	
Cable length:	2,500 m

Cable length:	2,500 m
Cable length of display device:	3 m
Dimensions of display device	260 x 150 x 65 mm
(WxDxH):	

KERN IFS6K-3M



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Dimensions of weighing plate 300 x 240 x 110 mm

(WxDxH):

of stand: 33 cm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted 300 x 240 x 440 mm

(WxDxH):

Revolving screw feet: yes
Wall mount: yes

Weighing surface (WxD): 300 x 240 mm

Piktogramme

STANDARD



OPTION





KERN IFS6K-3SM



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 g 2 g
Linearity:	1g 2g
Load cell connection:	4-wire
Readability [d]:	1g 2g
Recommended adjusting weight:	6 kg (M1)
Repeatability:	1 g 2 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-6 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	3 kg 6 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height (large):	1,650 cm
Display digit height (small):	1,350 cm

Technical data about verification	
Minimum load [Min]:	20 g 40 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]:	1 g 2 g

Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	100 mg

Mininum piece weight at piece	1 g
counting (Normal):	
Reference weight:	yes

Functions		
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

	,,	
Services (optional)		
Adjustment at the location of	installation: 961-248	
DAkkS Certificate:	963-128	
Verification:	965-228	
Category		

5 ,	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & snipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	695 x 405 x 220 mm
Gross weight:	6,790 kg
Net weight:	5,224 kg
Shipping method:	Parcel service

Construction	
Cable length:	2,500 m
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm
Dimensions of weighing plate (WxDxH):	230 x 230 x 110 mm

KERN IFS6K-3SM



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

of stand:

Level indicator:

Material weighing plate:

Overall dimensions mounted
(WxDxH):

Revolving screw feet:

yes

33 cm

yes

Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 230 x 230 mm

Piktogramme

STANDARD



OPTION





KERN IFS6K-4S



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	100 mg 200 mg
Linearity:	100 mg 200 mg
Load cell connection:	4-wire
Readability [d]:	100 mg 200 mg
Recommended adjusting weight:	6 kg (F2)
Repeatability:	100 mg 200 mg
Resolution:	30 30.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-6 kg
Warm up time:	2h 2h
Weighing capacity [Max]:	3 kg 6 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display		
Display digit height (large):	1,650 cm	
Display digit height (small):	1,350 cm	

Counting		
Counting resolution:	60000	
Mininum piece weight at piece counting (Laboratory:	100 mg	
Mininum piece weight at piece counting (Normal):	1 g	
Reference weight:	yes	

Functions		
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	100-240V50/60Hz 190mA
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

	(lactory)
Services (optional)	
Adjustment at the location of installation	:961-248
DAkkS Certificate:	963-128
Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	500 x 330 x 235 mm
Gross weight:	6,035 kg
Net weight:	4,500 kg
Shipping method:	Parcel service

Construction	
Cable length:	2,500 m
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	260 x 150 x 65 mm
Dimensions of weighing plate (WxDxH):	230 x 230 x 110 mm
of stand:	33 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	300 x 240 x 440 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	230 x 230 mm

KERN IFS6K-4S



Industrial counting scale with convenient decimal keypad for easy data entry, counting resolution up to 75000 points - also with EC type approval [M]

Piktogramme

STANDARD



OPTION



