KERN **IFB 15K2DLM**

High-resolution scale in heavy version with EC type approval [M], now also up to [Max] 600 kg

Measuring system

Adjustment options:	External calibration
Linearity:	2 g | 5 g
Load cell connection:	6-wire
Readability [d]:	2 g | 5 g
Recommended adjusting weight:	15 kg (F2)
Repeatability:	2 g | 5 g
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):	5,200 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:	30000
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
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:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Service

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):	470 x 800 x 240 mm
Gross weight:	12 kg
Net weight:	10 kg
Shipping method:	Parcel service

Construction

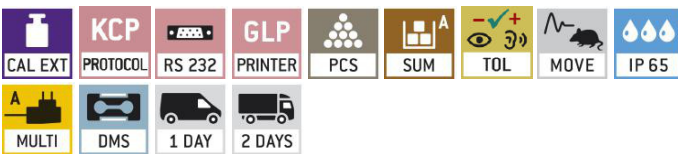|	
Cable length of display device:	3 m
Casing material:	Plastic
Dimensions of display device (WxDxH):	250 x 160 x 58 mm
Dimensions of weighing plate (WxDxH):	400 x 300 x 128 mm

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of stand:	60 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	560 x 300 x 490 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	400 x 300 mm

Piktogramme

STANDARD

CAL EXT	KCP PROTOCOL	RS 232	GLP PRINTER	PCS	SUM	TOL	MOVE	IP 65
MULTI	DMS	1 DAY	2 DAYS					

OPTION

DAkkS +3 DAYS

FACTORY

BT 2.0	ANALOG	ACCU	M +3 DAYS