KERN **IFB 150K20DLM**

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:	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):	5,200 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

Counting resolution:	30000
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
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 AUS 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:	961-249
DAkkS Certificate:	963-129
Verification:	965-229

Category

Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	670 x 1040 x 260 mm
Gross weight:	24,900 kg
Net weight:	20 kg
Shipping method:	Parcel service

Construction

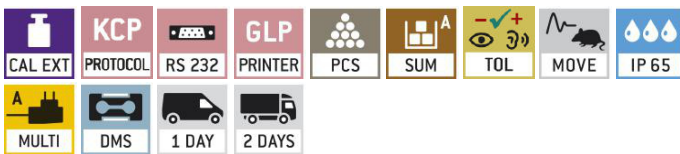|	
Cable length of display device:	3 m
Casing material:	Plastic
Dimensions of display device (WxDxH):	250 x 160 x 58 mm
Dimensions of weighing plate (WxDxH):	650 x 500 x 142 mm

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of stand:	60 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	810 x 500 x 820 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	650 x 500 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