

KERN KIB-TM



Practical Flip/Flop display device for greatest ease of use



Display

Display type	LCD
Display type	LCD
Display screen size	110×35 mm
Display backlight	✓
Display digit height - smallest digit	25 mm
Display digit height	25 mm

Construction

Dimension display device (W×D×H)	268×115×80 mm
Dimension housing (W×D×H)	260×115×70 mm
Dimensions weight (W×D×H)	268×115×80 mm
Material display housing	Plastics
Material housing	plastic
Wall mount	✓

Functions

Number of keys for operation	7
Auto-off interval(s) in mains power mode	3 min off 5 min 30 min 15 min
Auto-off interval(s) in battery mode/rechargeable battery mode	3 min off 5 min 30 min 15 min
Time display	✓
PreTare function	✓
Tare function	manual (multi)
Hold function	✓
Percentage determination	✓
Counting function	✓
Tolerance weighing	✓
Tolerance weighing - type of signal	visual
Function for averaging under unstable weighing conditions	✓
Recipe/summing level	Sum A
Alibi memory	optional internal memory
Alibi memory - number of memory spaces	250.000
Interfaces	RS-232 standard Ethernet (optional, factory) USB (optional, factory) WiFi (optional, factory) Alibi memory (optional, factory)

Category

Brand	KERN
Product category	Component
Product group	Display device
Product family	KIB-TM

Measuring System

Conformity assessment possible	✓
Number of weighing ranges	2
Terminal resolution (not verifiable)	60.000
Terminal resolution (verifiable)	6.000
Linearisation in dots	3
Default unit	kg
Units	kg g lb oz PCS tj HJ
Units (if device is conformity assessed)	kg g
Adjustment options	Adjusting with external weight
Scale intervals	1, 2, 5, 10, n

Approval

CE mark	✓
Pattern approval for conformity assessment	✓
Accuracy classe	III
Conformity assessment possible ex works	✓

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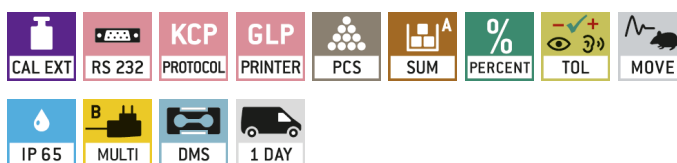
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Services (optional)

Article number for adjustment at the location of installation auf Anfrage | on request

Pictograms

STANDARD



OPTION



FACTORY



	USB-Host/Master (optional, factory) Verification plug (optional, factory) Bluetooth BLE (v4.0) (optional, factory)
IP protection - display	IP65

Counting

Reference quantity	5, 10, 20, 25, 50, 100
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Power Supply

Input voltage power supply / power [Max]	100 V - 240 V AC 50/60 Hz 0.4 A max
Input voltage device / power [Max]	12 V DC, 1000 mA
Plug-in power supply type	Power adapter
Supplied power supply	Power supply unit
Plug-in power supply / adapter for countries - included with the delivery	EURO UK US
Plug-in power supply / adapter for countries - optional	EURO AUS UK US
Rechargeable battery optional	Rchrg. battery optional - intern
Rechargeable battery charging time	3 h
Rechargeable battery operating time - backlight on	26 h
Rechargeable battery operating time - backlight off	43 h
Battery / accumulator type	Pb
Battery operating time	100 h

Environmental conditions

Ambient temperature [Min]	-10 °C
Ambient temperature [Max]	40 °C

Packing & Shipping

Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	225×370×140 mm
Net weight	0,8 kg
Shipping method	Parcel service
Net weight approx.	0,80 kg
Gross weight approx.	1,2 kg
Shipping weight	2,3 kg