

KERN KFS-TM



Professional indicator with 3 displays, verification optional



Construction

Dimension display device (W×D×H)	260×150×65 mm
Dimension housing (W×D×H)	250×160×65 mm
Material display housing	Plastics
Wall mount	✓

Functions

Number of keys for operation	21
Auto-off interval(s) in mains power mode	3 min off
Auto-off interval(s) in battery mode/rechargeable battery mode	3 min off
PreTare function	✓
Tare function	manual (multi)
Hold function	✓
Percentage determination	no
Counting function	✓
Tolerance weighing	✓
Tolerance weighing - type of signal	acoustically visual
Recipe/summing level	Sum A
PLU - total	100
Sum memory function	✓
Memory function	✓
Interfaces	RS-232 standard
IP protection - display	no IP protection

Counting

Reference quantity	n (any number of pieces)
--------------------	--------------------------

Power Supply

Input voltage power supply / power [Max]	220 V - 240 V AC, 50 Hz
Input voltage device / power [Max]	12 V, 500 mA
Plug-in power supply type	Power adapter
Supplied power supply	Power supply unit
	EURO
Plug-in power supply / adapter for countries - included with the delivery	AUS UK US CH
	EURO
Plug-in power supply / adapter for countries - optional	UK US CH
Rechargeable battery optional	Rchrg. battery optional
Rechargeable battery charging time	12 h

Category

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

Measuring System

Number of weighing ranges	2
Terminal resolution (not verifiable)	60.000
Terminal resolution (verifiable)	3.000
Linearisation in dots	4
Units	kg
Units (if device is conformity assessed)	kg
Adjustment options	Adjusting with external weight

Approval

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

Display

Display type	LCD
Display type	LCD with backlight
Display backlight	✓
Display digit height - smallest digit	13,5 mm
Display digit height	16,5 mm

KERN KFS-TM



Professional indicator with 3 displays, verification optional

Rechargeable battery operating time - backlight on	8 h
Rechargeable battery operating time - backlight off	18 h
Battery / accumulator type	Pb

Environmental conditions

Ambient temperature [Min]	0 °C
Ambient temperature [Max]	40 °C

Packing & Shipping

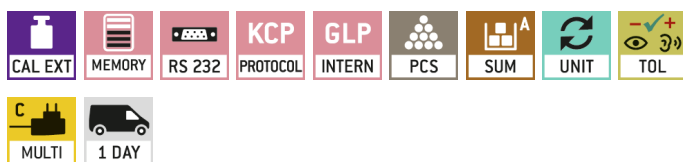
Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	325×190×225 mm
Net weight	1 kg
Shipping method	Parcel service
Net weight approx.	1,00 kg
Gross weight approx.	2,0 kg
Shipping weight	2,8 kg

Services (optional)

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

Pictograms

STANDARD



OPTION



FACTORY

