

# KERN KFS-TM

Professional indicator with 3 displays, verification optional



Material display housing	Plastics
Wall mount	✓

## Functions

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

## Interface

Interfaces	RS-232 standard
------------	-----------------

## Power Supply

Supplied power supply	Power supply unit
Plug-in power supply type	Power adapter
Plug-in power supply / adapter for countries - included with the delivery	EURO
	AUS
	UK
	US
Plug-in power supply / adapter for countries - optional	CH
	EURO
	UK
Input voltage power supply / power [Max]	220 V - 240 V AC, 50 Hz
	12 V, 500 mA
Battery / accumulator type	Pb
Rechargeable battery	6 V, 1.2 Ah
Rechargeable battery operating time - backlight on	8 h
Rechargeable battery operating time - backlight off	18 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
Adjustment options	Adjusting with external weight
Linearisation in dots	4
Units	kg
Units (if device is conformity assessed)	kg
Load cell - load cell resistance [Min] (Ohm)	87
Load cell - load cell resistance [Max] (Ohm)	1200

## Display

Display type	LCD
Display type	LCD with backlight
Display backlight	✓
Display segments	6
Display digit height - smallest digit	13,5 mm
Display digit height	16,5 mm

## Construction

Dimension housing (W×D×H)	250×160×65 mm
Dimension display device (W×D×H)	260×150×65 mm

# KERN KFS-TM



Professional indicator with 3 displays, verification optional

Rechargeable battery charging time	12 h
Rechargeable battery optional	Rchrg. battery optional

## Environmental conditions

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

## Approval

CE mark	✓
Conformity assessment possible ex works	✓
Accuracy classe	III

## Services (optional)

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

## Packing & Shipping

Delivery time	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

## Pictograms

### STANDARD



### OPTION



### FACTORY

