

PRODUCT BROCHURE

KERN KFS-TM

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ENGLISH



Professional indicator with 3 displays, verification optional

CONTACT

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information

DESCRIPTION

- Adjusting program CAL for quick setting
- Weighing with tolerance range (checkweighing)
- Totalising
- Printout with date and time
- EC type approval: yes
- Integrated KERN Communication Protocol (KCP), ideal for connecting an Merchandise Management or ERP system
- Data interface RS-232 as standard
- Benchtop stand for display device incl.
- Wall mount for display device, standard

SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	KFS-TM
Model-Serie	KFS
Assortment	KERN
Product Type	Industrial scales
Product group	Display devices
Product usage type	Spare part;Main article
EAN code (Model)	4045761151239
Predecessor Model	KFS-T
Customs tariff number	84239010
CE Label	yes

Technical data - Primary

Net weight	1 kg
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Technical data - Construction

Dimensions display casing (W×D×H)	260×150×65 mm
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Wall mount	yes
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IP protection indicator	no IP protection
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Technical data - Display

Display height	16.5 mm
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Backlight	yes
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Technical data - Power supply

Mains adapter /adapter included	AUS;CH;EURO;UK;US
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Charging time	12 h
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Input Voltage	220 V - 240 V AC, 50 Hz
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Operating time (Backlight off)	18 h
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Rechargeable battery	Rchrg. battery optional
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Technical data - Measuring system

Calibration method	Adjusting with external weight
Resolution (non verified)	60.000
Resolution (verified)	3.000
Weighing units	kg
Linearity (in dots)	4
Number of weighing ranges	2

Technical data - Environmental conditions

Maximum operating temperature	40 °C
Minimum ambient temperature	0 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	325×190×225 mm
Gross weight	2 kg
Net weight	1.00 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	500 g
Packaging component - by weight - plastics	500 g
Delivery time	1 d

Technical data - Verification

Verification by KERN possible	yes
Verification class	III

FUNCTIONS

Standard



Option



Factory



ACCESSORIES

Model	Description
KFB-A01	Internal Rechargeable Battery Pack KERN KFB-A01
KFB-A02	Protective Working Cover KERN KFB-A02
911-013	Matrix needle printer KERN 911-013
PFB-A03	Power supply KERN PFB-A03
PFB-A02	Power supply KERN PFB-A02
PFB-A04	Power supply KERN PFB-A04
CFS-A03	Signal lamp KERN CFS-A03
CFS-A04	Data Interface KERN CFS-A04
YKN-01	Matrix needle printer KERN YKN-01
YKI-02	RS-232 / Bluetooth adapter KERN YKI-02
CFS-A01	Interface cable CFS-A01

SERVICES

Model	Description
970-014	Warranty extension KERN (+3 years) 970-014

SPARE PARTS

Model	Description
PFB-A03	Power supply KERN PFB-A03
PFB-A02	Power supply KERN PFB-A02
PFB-A04	Power supply KERN PFB-A04
RKFS-5001	Power socket KERN RKFS-5001
RKFS-3001	LCD Display RKFS-3001
RKFS-3002	LCD Display RKFS-3002
YKA-11	Power supply KERN YKA-11
RKFS-4003	Keyboard overlay KERN RKFS-4003
RKFS-2001	Main PCB KERN RKFS-2001

RELATED ARTICLES DATA

Model name	Net weight
KFS-TM	1 kg