KERN EFC 100K-3

Platform scale with integrated rechargeable battery pack, a bright LED display and a column for greatest ease of use



Article codes, product groups & Status information	
Model article-code	EFC 100K-3
Model-Serie	EFC
Assortment	Scales
Product Type	Industrial balance
Product group	Platform scales
Product usage type	Main article
EAN code (Model)	4045761252622
Planned start date	2022-1HJ
Customs tariff number	84238220
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Weighing capacity	150 kg
Readability	0,01 kg
Minimum piece weight	50 g
Net weight	10,5 kg
Platform size	500×400 mm
Indicator cable length	3 m
Dimension weighing platform (W×D×H)	500×400×120 mm

Technical data - Construction	
Dimensions display casing (W×D×H)	252×162×57 mm
Material weighing plate	Stainless steel
Material Platform construction	Steel, lacquered
Bubble Level	Yes
Revolving screw feet	Yes
Weighing surface (d)	500×400 mm
Dimensions of weighing plate (W×D)	500×400 mm
Indicator cable length	3 m
IP protection indicator	No IP protection

Technical data - Display	
Display height	52 mm
Backlight	No

Technical data - Power supply	
Mains adapter/adapter included	EURO;UK
Input Voltage	100-240V 50/60Hz 5A
Operating time (Backlight off)	50 h
Interfaces	RS-232 standard

Technical data - Measuring system	
Calibration method	Adjusting with external weight
Linearity	± 0,03 kg
Readability	0,01 kg
Recommended adjusting weight	150 kg (F2)
Repeatability	0,01 kg
Resolution	15.000
Stabilisation time under laboratory conditions	2 s

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Warm up time	30 min
Weighing system	Strain gauge
Weighing units	Kg;lb;PCS
load cell connection	4-guide

Technical data - Environmental conditions

Maximum humidity	80 %
Maximum operating temperature	40 °C
Minimum ambient temperature	0 °C
Minimum humidity	0 %

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	940×550×210 mm
Gross weight	13 kg
Net weight	11 kg
Shipping method	Parcel service
UN number	3481
Packaging component - by weight - paper	1.210 g
Packaging component - by weight - cardboard	1.240 g
Packaging component - by weight - plastics	12 g
Packaging component - by weight - foam	305 g
Delivery time	1 d

Technical data - Counting data

Counting resolution	30.000
Mininum piece weight at piece counting (Laboratory)	5 g
Minimum piece weight	50 g

Optional Services

DAkkS Calibration	963-129

Functions

Standard



Option

DAkkS