

KERN HFA 1T-4

Compact crane scale with integrated display can also be used for tensile force measurement



Article codes, product groups & Status information

Model article-code	HFA 1T-4
Model-Serie	HFA
Assortment	KERN
Product Type	Industrial scales
Product group	Crane scale
Product usage type	Main article
EAN code (Model)	4045761144286
Planned start date	2014-2HJ
Customs tariff number	84238220
CE Label	Yes

Technical data - Primary

Weighing capacity	1000 kg
Readability	0.5 kg
Net weight	1.8 kg
Hanging scale (A)	90 mm
Hanging scale (B)	62 mm
Hanging scale (C)	100 mm
Hanging scale (D)	255 mm
Hanging scale (E)	165 mm
Hanging scale (F)	27 mm
Hanging scale (G)	27 mm

Technical data - Construction

Material casing	Aluminium
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Dimensions casing	90×55×255 mm
Internal measurement frequency	60 Hz
TUEV (TÜV)	Yes

Technical data - Display

Display height	23 mm
Backlight	Yes

Technical data - Power supply

Battery	3×1.5 V AA
Operating time	30 h
Mains adapter/adaptor included	EURO;UK;US
Charging time	12 h
Input Voltage	100 V - 240 V, 50 / 60 Hz
Operating time (Backlight off)	30 h

Technical data - Measuring system

Calibration method	Adjusting with external weight
Linearity	± 1 kg
Readability	0.5 kg
Recommended adjusting weight	1000 kg (M3)
Repeatability	0.5 kg
Resolution	2.000
Warm up time	10 min
Weighing units	Kg;lb;N

Technical data - Environmental conditions

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Maximum humidity 80 %

Maximum operating temperature 35 °C

Minimum ambient temperature 5 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H) 400×330×130 mm

Gross weight 2.8 kg

Net weight 1.8 kg

Shipping method Parcel service

UN number 3496

Packaging component - by weight - cardboard 470 g

Packaging component - by weight - plastics 470 g

Delivery time 1 d

Optional Services

DAkkS Calibration 963-130H

Functions

Standard



Option

