KERN HFD 600K-1M

Robust, high-resolution crane scale



Article codes, product groups & Status information	
Model article-code	HFD 600K-1M
Model-Serie	HFD
Assortment	Scales
Product Type	Industrial balance
Product group	Crane scale
Product usage type	Main article
EAN code (Model)	4045761214071
Planned start date	2020-2HJ
Customs tariff number	84238220
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Weighing capacity	600 kg
Readability	0,2 kg
Net weight	9 kg
Hanging scale (A)	194 mm
Hanging scale (B)	129 mm
Hanging scale (C)	160 mm
Hanging scale (D)	422 mm
Hanging scale (E)	384 mm
Hanging scale (F)	50,8 mm
Hanging scale (G)	50,8 mm

Technical data - Construction	
Material casing	Cast aluminium
Internal measurement frequency	10 Hz
TUEV (TÜV)	Yes

Technical data - Display	
Display height	30 mm
Backlight	LED white

Technical data - Power supply	
Battery	1×12V,Type 23A
Mains adapter/adapter included	CH;EURO;UK
Charging time	12 h
Input Voltage	110 V - 240 V AC
Operating time (Backlight off)	70 h

Technical data - Measuring system	
Calibration method	Adjusting with external weight
Linearity	± 0,2 kg
Readability	0,2 kg
Recommended adjusting weight	600 kg (M1)
Repeatability	0,2 kg
Resolution	3.000
Tare range	599,8 kg
Warm up time	10 min
Weighing units	Kg

Technical data - Environmental conditions

Maximum humidity	80 %
Maximum operating temperature	40 °C
Minimum ambient temperature	-10 °C
Minimum humidity	0 %

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	725×270×265 mm
Gross weight	10 kg
Net weight	9 kg
Shipping method	Parcel service
UN number	3481
Packaging component - by weight - cardboard	500 g
Packaging component - by weight - styrofoam	500 g
Delivery time	1 d

Technical data - Verification

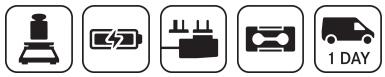
Verification value (e)	0,2 kg
Minimum load (Min)	4 kg
Verification by KERN possible	Yes
Verification class	III

Optional Services

DAkkS Calibration	963-130H
Verification	965-130H

Functions

Standard



Option



Factory

