KERN HFD 6T-3IP

Robust, high-resolution crane scale, with protection type IP67



Article codes, product groups & Status information	
Model article-code	HFD 6T-3IP
Model-Serie	HFD
Assortment	Scales
Product Type	Industrial balance
Product group	Crane scale
Product usage type	Main article
EAN code (Model)	4045761229594
Planned start date	2020-1HJ
Customs tariff number	84238920
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Weighing capacity	1.500 kg;3.000 kg;6.000 kg
Readability	0,5 kg;1 kg;2 kg
Net weight	15 kg
Hanging scale (A)	194 mm
Hanging scale (B)	129 mm
Hanging scale (C)	160 mm
Hanging scale (D)	518 mm
Hanging scale (E)	467 mm
Hanging scale (F)	68,3 mm
Hanging scale (G)	68,3 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	± 1 kg;2 kg;4 kg
Readability	0,5 kg;1 kg;2 kg
Recommended adjusting weight	6.000 kg (M1)
Repeatability	0,5 kg;1 kg;2 kg
Resolution	3.000, 3.000, 3.000
Tare range	5.998 kg
Warm up time	10 min; 10 min; 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)	720×275×265 mm
Gross weight	17 kg
Net weight	15 kg
Shipping method	Parcel service
UN number	3481
Packaging component - by weight - cardboard	1 kg
Packaging component - by weight - styrofoam	1 kg
Delivery time	1 d

Optional Services

DAkkS Calibration	963-132H

Functions

Standard



Option

