KERN DE 300K50D

Versatile, successful model with stainless steel platform for flexible use



Article codes, product groups & Status information	
Model article-code	DE 300K50D
Model-Serie	DE
Assortment	Scales
Product Type	Industrial balance
Product group	Platform scales
Product usage type	Main article
EAN code (Model)	4045761111233
Planned start date	2010-1HJ
Customs tariff number	84238220
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Weighing capacity	150 kg;300 kg
Readability	0,05 kg;0,1 kg
Minimum piece weight	500 g
Net weight	11,65 kg
Platform size	522×403 mm
Indicator cable length	1,25 m
Dimension weighing platform (W×D×H)	522×403×83 mm

Technical data - Construction	
Dimensions display casing (W×D×H)	225×110×55 mm
Material weighing plate	Stainless steel
Material Platform construction	Coated metal
Weighing surface (d)	522×403 mm
Dimensions of weighing plate (W×D)	522×403 mm
Indicator cable length	1,25 m
IP protection indicator	No IP protection

Technical data - Display	
Display height	25 mm
Backlight	Yes

Technical data - Power supply	
Battery	9 V Block
Operating time	12 h
Mains adapter/adapter included	CH;EURO;UK;US
Charging time	10 h
Input Voltage	220 V - 240 V AC, 50 Hz
Operating time (Backlight off)	30 h
Rechargeable battery	Rchrg. battery optional
Interfaces	RS-232 standard

Technical data - Measuring system	
Calibration method	Adjusting with external weight
Linearity	± 0,15 kg;0,3 kg
Readability	0,05 kg;0,1 kg
Recommended adjusting weight	300 kg (M1)
Repeatability	0,05 kg;0,1 kg

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Resolution	3.000, 3.000
Stabilisation time under laboratory conditions	2,5 s
Tare range	300 kg
Warm up time	10 min; 10 min
Weighing system	Strain gauge
Weighing units	Dwt;ffa;kg;lb;mo;oz;ozt;tl (HK);tl (Tw);tol

Technical data - Environmental conditions

Maximum humidity	80 %
Maximum operating temperature	35 °C
Minimum ambient temperature	5 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	620×600×190 mm
Gross weight	14 kg
Net weight	12 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	1.326 g
Packaging component - by weight - plastics	26 g
Packaging component - by weight - foam	515 g
Delivery time	1 d

Technical data - Counting data

Counting resolution	6.000
Mininum piece weight at piece counting (Laboratory)	50 g
Minimum piece weight	2 kg

Optional Services

DAkkS Calibration	963-129

Functions

Standard



Option

