

KERN UID 600K-1DM

High-resolution multi-range pallet scale with a wide range of interfaces, verification optional



Article codes, product groups & Status information

Model article-code	UID 600K-1DM
Model-Serie	UID
Assortment	KERN
Product Type	Industrial scales
Product group	Pallet scales
Product usage type	Main article
EAN code (Model)	4045761230200
Planned start date	2020-1HJ
Customs tariff number	84238220
CE Label	Yes

Technical data - Primary

Weighing capacity	300 kg; 600 kg
Readability	0.1 kg; 0.2 kg
Minimum load (Min)	2 kg; 4 kg
Net weight	44 kg

Technical data - Construction

Dimensions display casing	268×115×80 mm
Material weighing plate	Steel, powder-coated
Bubble Level	Yes
Revolving screw feet	Yes
Weighing surface (d)	1195×840 mm
Dimensions of weighing plate (W×D)	1195×840 mm
Indicator cable length	5 m

Wall mount	Yes
Dimensions weighing platform	1195×840×110 mm
IP protection indicator	IP65
IP protection load cell	IP67

Technical data - Display

Display height	25 mm
Backlight	Yes

Technical data - Power supply

Battery	No battery
Mains adapter/adaptor included	EURO;UK;US
Charging time	3 h
Input Voltage	100V-240V AC 50/60Hz 0.4 Amax
Operating time (Backlight off)	43 h
Rechargeable battery	Rchrg. battery optional - intern

Technical data - Measuring system

Calibration method	Adjusting with external weight
Linearity	± 0.3 kg; 0.6 kg
Readability	0.1 kg; 0.2 kg
Recommended adjusting weight	600 kg (M1)
Repeatability	0.1 kg; 0.2 kg
Resolution	3.000, 3.000
Tare range	-600 kg
Warm up time	10 min; 10 min

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Weighing units G;Hj;kg;lb;oz;PCS;tj

load cell connection 4-guide

Technical data - Environmental conditions

Maximum humidity 95 %

Maximum operating temperature 40 °C

Minimum ambient temperature -10 °C

Minimum humidity 10 %

Technical data - Packing & Shipping

Dimensions packaging (W×D×H) 1270×900×260 mm

Gross weight 65 kg

Net weight 44 kg

Shipping method Freight

Packaging component - by weight - cardboard 420 g

Packaging component - by weight - wood 20580 g

Delivery time 2 d

Optional Services

DAkkS Calibration 963-130

Verification 965-230

Technical data - Verification

Verification value (e) 0.1 kg; 0.2 kg

Minimum Load Min 2 kg; 4 kg

Verification by KERN possible Yes

Verification class III

Functions

Standard



Option



Factory

