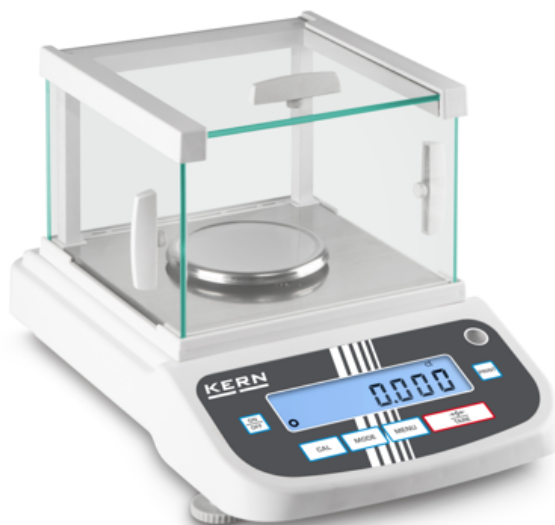


KERN ADB 600-C3

Flexible analytical scales for reliable routine applications



Article codes, product groups & Status information

Model article-code	ADB 600-C3
Model-Serie	ADB
Assortment	Scales
Segment	Laboratory balances
Product group	Analytical balances
Product usage type	Main article
EAN code (Model)	4045761205222
Planned start date	2018-1HJ
Customs tariff number	90160010
CE Label	Yes
Country of Origin	CN

Technical data - Primary

Weighing capacity	600 ct
Readability	0,001 ct
Repeatability	0,002 ct
Linearity	± 0,004 ct

Technical data - Construction

Dimensions draft shield, inner (W×D×H)	175×175×130 mm
Dimensions draft shield, outer (W×D×H)	230×310×210 mm
Bubble Level	Yes
Material weighing plate	Stainless steel

Revolving screw feet	Yes
Casing material	Plastic
Weighing space (W×D×H)	170×160×110 mm

Technical data - Display

Display height	16 mm
Backlight	Yes

Technical data - Power supply

Mains adapter/adapter included	EURO;UK;US
Input Voltage	100-265V; 50-60Hz; 2,0A
Mains adapter	Power supply unit
Interfaces	RS-232 standard

Technical data - Measuring system

Calibration method	Adjusting with external weight
Linearity	± 0,004 ct
Minimum weight (USP)	800 mg
Readability	0,001 ct
Recommended adjusting weight	120 g (E2)
Repeatability	0,002 ct
Stabilisation time under laboratory conditions	4 s
Tare range	600 ct
Warm up time	4 h
Weighing system	Force compensation
Weighing units	Ct;g;lb;oz

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Carat - max capacity 600 ct

Carat - readout 0,001 ct

Technical data - Environmental conditions

Maximum humidity 85 %

Maximum operating temperature 30 °C

Minimum ambient temperature 10 °C

Minimum humidity 20 %

Technical data - Packing & Shipping

Dimensions packaging (W×D×H) 401×521×408 mm

Gross weight 7 kg

Net weight 3,8 kg

Shipping method Parcel service

Packaging component - by weight - paper 165 g

Packaging component - by weight - cardboard 1,799 g

Packaging component - by weight - plastics 29 g

Packaging component - by weight - styrofoam 0 g

Packaging component - by weight - wood 0 g

Packaging component - by weight - foam 100 g

Delivery time 1 d

Technical data - Counting data

Counting resolution 120.000

Minimum piece weight at piece counting (Laboratory) 1 mg

Minimum piece weight 10 mg

Optional Services

DAkkS Calibration 963-101

Functions

Standard



Option

DAkkS