

# SAUTER DA 5-3

# KERN

Comfortable testing of screw tops, e.g. bottles, jars etc.



## Category

Brand	Sauter
Product category	Torque measuring device
Product group	Torquemeter for Twist Locks
Product family	DA

## Measuring System

Measuring range torque [Min]	0,25 Nm
Measuring range torque [Max]	5 Nm
Readability torque [d] (Nm)	0,001 Nm
Test object diameter [Max]	16 cm
Overload protection (% of [Max])	120%
Units	Nm, kgf/cm, kgf/m, in/lbs, ft/lbs
Internal data memory: Number of individual values	500
Internal data memory: Number of value groups	1
Internal measuring frequency	1000 Hz
Tolerance (% of [Max])	0,5%

## Display

Display type	LCD graphic
Display resolution	128×64

## Construction

Dimension (W×D×H)	100×160×250 mm
Dimension housing (W×D×H)	250×160×60 mm
Material housing	metal, lacquered

## Functions

Limit-setting function	✓
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Peak function	✓
Memory function	✓
Auto-off interval(s) in battery mode/rechargeable battery mode	1 - 60 min

## Interface

Interfaces	RS-232 standard USB-Device
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## Power Supply

Supplied power supply	Accu & Power supply
Plug-in power supply type	Power adapter
Plug-in power supply / adapter for countries - included with the delivery	EURO CH
Plug-in power supply / adapter for countries - optional	EURO AUS UK US CH

Input voltage power supply / power [Max]	100 V - 240 V
Input voltage device / power [Max]	9 V, 500 mA
Battery / accumulator type	NiMH
Battery connection	2-pole tub connector
Battery capacity	750 mAh
Battery voltage	4,8 V
Rechargeable battery operating time - backlight off	18 h
Rechargeable battery charging time	14 h

## Environmental conditions

Ambient temperature [Min]	15 °C
Ambient temperature [Max]	35 °C
Storage temperature [Min]	-10 °C
Storage temperature [Max]	40 °C

## Approval

CE mark	✓
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## Services (optional)

Article number for factory calibration	961-120
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## Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	375×325×115 mm

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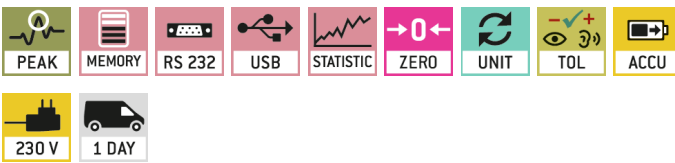


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Shipping method	Parcel service
Net weight approx.	3,0 kg
Gross weight approx.	3,8 kg
Shipping weight	3,7 kg

## Pictograms

### STANDARD



### OPTION

