

SAUTER FS 2

Premium force gauge with integrated load cell (optional) and connection possibility for up to 4 external load cells



Memory function	✓
Statistic function	✓
Auto-off interval(s) in battery mode/rechargeable battery mode	selectable

Interface

Interfaces	USB-Device
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Power Supply

Supplied power supply	Accu & Power supply
Power supply type	USB including power supply
Plug-in power supply / adapter for countries - included with the delivery	EURO
Plug-in power supply / adapter for countries - optional	UK
Input voltage power supply / power [Max]	100 V - 240 V, 50 / 60 Hz
Input voltage device / power [Max]	5 V, 1 A
Power socket for mains adapter	USB C
Battery / accumulator type	Li-Ion
Battery connection	2-pole tub connector
Battery capacity	2.400 mAh
Battery voltage	3,7 V
Battery - Number of cells	1
Battery - Individual weight	44 g
Battery - Total weight	44 g
Battery - Construction	Inseparable connection of cells (pack)
Battery capacity (Wh)	8,88 Wh
Battery - Lithium content	720 mg
Battery - Tests passed UN 38.3	✓
Rechargeable battery	3,7V, 2400mAh
Rechargeable battery operating time - backlight on	5 h
Rechargeable battery operating time - backlight off	8 h
Rechargeable battery charging time	8 h
Battery/Accu connected	fixed electrical connection, not insulated

Approval

CE mark	✓
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Packing & Shipping

Delivery time	1 d
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Category

Brand	Sauter
Product category	Force measurement
Product group	Digital force gauge
Product family	FS

Measuring System

Measuring head measuring frequency	1000 Hz
Directions of force	tension compression
Default unit	N
Number of platforms / channels	2

Display

Display type	TFT, color
Display resolution	320×480
Languages of the user interface	German English French Spanish Italian

Construction

Dimension housing (W×D×H)	71×31×180 mm
Dimensions completely mounted (W×D×H)	71×31×180 mm
Dimension display device (W×D×H)	71×31×180 mm
Material housing	plastic
Material display housing	plastic

Functions

Peak function	✓
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Dimensions packaging (W×D×H) 280×185×90 mm

Shipping method Parcel service

Net weight approx. 0,30 kg

Gross weight approx. 1,2 kg

Shipping weight 1,15 kg

Product information

GTIN/EAN number 404576 1236967

Trade number 90248000

REACH classification no prohibited substances

Pictograms

STANDARD



OPTION

