

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
Plug-in 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
Battery / accumulator type	Li-Ion
Battery connection	2-pole tub connector
Battery capacity	2.400 mAh
Battery voltage	3,7 V
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

Approval

CE mark	✓
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Packing & Shipping

Delivery time	1 d
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

Category

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

Measuring System

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

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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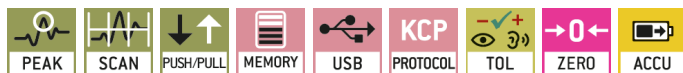
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Pictograms

STANDARD



OPTION

