



Robust Push/Pull force gauge for simple measurement

Features

- **Turnable display:** automatic direction identification
- **Secure operability** due to ergonomic design
- **Real time** or **Peak Hold Mode** to observe transients or capture peaks
- Selectable measuring units: N, lb, kg, oz
- **Auto-Power-Off**
- **1** Standard attachments: as shown below, extension rod: 90 mm
- Can be mounted on all SAUTER test stands

Technical data

- Precision: 0,5 % of [Max]
- Measuring frequency: 1000 Hz
- Overload protection: 200 % of [Max]
- Dimensions WxDxH 84x35x195 mm
- Net weight approx. 0,6 kg

Options

- **2** Digital tension testing instrument. Measuring device for the tensile strength of cables, threads, wires, etc.: FK-T, see page 57

STANDARD

PEAK

PUSH/PULL

BATT

230 V

STANDARD

1 DAY

2 YEARS GUARANTY

OPTION

ISO +4 DAYS

DKD +3 DAYS

Model	Measuring range	Readout		Option		Option	
				ISO Calibr. Certificate		DKD Calibr. Certificate	
SAUTER	[Max] N	[d] N		ISO KERN		DKD KERN	
FK 10	10	0,005		961-161		-	
FK 25	25	0,01		961-161		-	
FK 50	50	0,02		961-161		-	
FK 100	100	0,05		961-161		-	
FK 250	250	0,1		961-161		-	
FK 500	500	0,2		961-161		963-161	
FK 1K	1000	0,5		961-162		-	