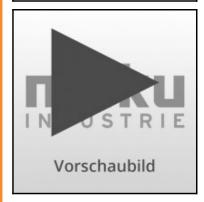# Datasheet of SCKIT-155-0-600 SensoControl ServicemanPlus Measuring Device Kit

Description

Measuring device Kit analog, pressure measurement range 0 - 600 bar, accuracy < ± 0,2 % FS ± 1 Digit, scanning rate 1 ms, IP 54

The Parker Serviceman Plus is a mobile, extremely robust and easy-to-use measuring device for many measuring tasks in mobile hydraulics or in stationary hydraulic systems.
With the automatic sensor recognition, you can simply plug in pressure, temperature, flow rate or speed sensors and start the measurement immediately.
Tedious parameterization of the sensors is not necessary, the measuring ranges are scaled automatically and the measured variable is shown on the display.

Parker Serviceman Plus:
• Simple operation
• Robust design with oil-resistant rubber protection
• Plug & Play functionality
• Large backlit display
• Direct storage on nano USB stick
• PC connection
• Including the PC software SensoWin®
• Available in 2 versions: analogue or CAN

Details

Protection:	IP 54
Material body:	PC/ABS/POM
Precision:	< ± 0,2 % FS ± 1 Digit
Sampling rate:	1 ms
Weight in kg:	2,7
Battery:	Lithium-ion pack, 3.7 V DC / 2250 mAh, approx. 3.5 hours charging time with mains adapter, service life more than 8 hours with 2 sensors
Scope of delivery:	Device case SCC-200 Serviceman Plus SCM-155-0-02 (analogue) Power supply unit with USB connection 110/240 VAC, 1 A, SCSN-440 Nano USB stick 4 GB, SC -USB-MINISTICK USB connection cable 1 m (for charging and for connecting to the PC) PC software SensoWin® Pressure sensor 600 bar analogue SCP-600-74-02 Connection cable similar to SCK-102-03-02 EMA adapter SCA-EMA-3/3 Measurement hose SMA3-1500CF
Software:	**SensoWin®**
Display:	FSTN-LCD, graphic, with LED backlight 62 x 62 mm
Pressure measurement range:	0 - 600 bar

Dimensions