

Datasheet of SCJN-KIT-100-L1 SensoControl ServiceJunior Measuring Device Kit



Description

Measuring device Kit, with Datalogger, pressure measurement range 0 - 100 bar, accuracy $\pm 0.5\%$ FS, scanning rate 10 ms, IP 65

This practical kit with the ServiceJunior (with data logger) and accessories is ideal for mobile use in troubleshooting and maintaining hydraulic and pneumatic systems.

The ServiceJunior makes it possible to measure, display and store pressures in one device.

It is characterized by an extremely robust design in a metal housing and easy operation.

Functions:

Units: mbar, bar, PSI, Mpa, kPa, kg/cm²

Display MIN/MAX/FS

Battery level indicator

Auto Power Off/On

Zero (zero point adjustment)

Reset (clear MIN/MAX)



Details

| | |
|-----------------------------|--|
| Protection: | IP 65 |
| Precision: | $\pm 0.5\%$ FS |
| Sampling rate: | 10 ms |
| Weight in kg: | 1,26 |
| Load change: | ≥ 100 Mio. |
| Scope of delivery: | Device case SCC-120 ServiceJunior SCJN-100-L1 (0.5%) incl. adapter (1/4" BSP female - M16x2 female) SCA-1/4-EMA-3 Adapter (M16x2 male - M16x2 male) SCA-EMA-3/3 Measurement hose 1,500 mm (M16x2) SMA3-1500 |
| Power supply: | 2 x 1.5V batteries (AA) Battery life max. 1,500 h |
| Display: | 4.5-digit LC text display backlit |
| Pressure measurement range: | 0 - 100 bar |



Dimensions