

FPM-4 – Fluid power multimeter

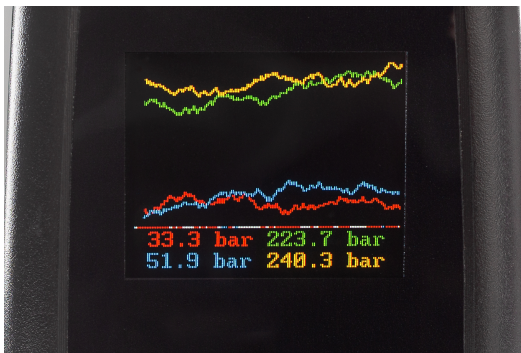
DIGITAL MEASUREMENT TOOL WITH ADVANCED FUNCTIONS

FPM-4 is a measurement tool for hydraulic and pneumatic systems with embedded functions, such as:

- pressure difference measurements
- cylinder force [kg, kN]
- hydraulic power [kW]
- hydraulic power loss [kW]
- special advanced functions for Pulp&Paper (nip load, slide shoe load)

FPM-4 can be used with 1-4 sensors. Handheld device is equipped with two M8 connectors. One connector can be used with two voltage output sensors or one current loop sensor. FPM-4 will detect channels are active and which sensor type is in use.

FPM-4 is configurable to all basic SI-system unit, which enables the user to measure different quantities simultaneously in real time.



- Clear color display shows the measured values with different bright colors
- Handy handheld device is rechargeable and has auto-off function with configurable timer
- Convenient measuring modes for Min/Max, Graph and differential measurements

Properties:

- Supports all types of 0-5V or 4...20 mA sensors
- NiMH rechargeable battery
- Advanced calculations for pressure, force and power measurements
- On-line measurement value display

Basic delivery includes:

- Case for transportation and storage
- Handheld display unit
- 2 x 250bar pressure sensors with M8/M12 cables
- Battery charger
- User manual

