

CAPBs® extension set line balancing



Application

Extension of CAPBs® sets valve balancing to measure the differential pressure and the flow rate at line fittings and line control valves
Can be used with all standard valves from all standard manufacturers

Versions

	Part no.
CAPBs® extension set line balancing	P00058

Blue part no. = in-stock items

Description

Extension set in system case S to extend the CAPBs® set valve balancing to measure the differential pressure to adjust the flow rate at line fittings or line control valves during hydraulic balancing. The free app EuroSoft live facilitates the measurement with step-by-step operation of the measuring system. All standard valves types can be stored in the app by entering the flow coefficient Kvs. The water volumes can be easily set at the valve without conversion.



Technical specifications

Dimensions (W x H x D)

Sensor module: 42 x 99 x 35 mm
Case: 260 x 63 x 155 mm

Weight

107 g

Measuring range

-20/+20 bar

Accuracy

± 25 mbar (< 2,499 mbar)
± 1 % v. Mw. (> 2,500 mbar)

Resolution

1 mbar

Hose connection

2 x Connection piece DN 2.7

Scope of delivery

- Pressure transmitter CAPBs® sens PT 86
- Measurement adapter G $\frac{3}{4}$ female with connector DN 5
- Measuring hose set für VarioQ ø 6 mm (red and blue) for line valves with 2 x angled measuring needle Ø 3.3 mm for line control valves
- Modular system case S