

# SYR differential pressure measuring case for the maintenance of type BA backflow preventers - compact and great solution!

SYR's differential pressure measuring case is the ideal partner to perform functional tests of type BA backflow preventers in accordance with DIN EN 1717 and makes the required servicing, inspection and maintenance measures easy in accordance with EN 806 Part 5. The high-quality, practical and compact synthetic case carries a universal digital measuring device that can be expanded depending on the individual requirements, for example by a thermal printer. The device is suitable for measuring pressures and differential pressures of up to 25 bar.

The digital measuring device can be expanded and comes in an ABS transport case L-BOXX Sortima with carrying strap and a manual as well as with two pressure sensors with rotatable thread connections and pressure relief valves.



- Independent energy supply using batteries
- Graphic illustration of measurement
- Easy-to-use through data entry via colour touchscreen
- Possible to enter individual customer and object data via display
- Long-term data logging of pressure measurements possible
- Universal interface for connecting other sensors (eg. leakage testing drinking water, waste water test in accordance with EN 1610)
- Thermal printer to print out the brief reports on light-resistant thermal paper (accessory)
- USB data cable incl. software to analyse the measuring results (PDF file, printout DIN A4) on PC or notebook (accessory)

#### Technical specifications

Display	3.5"-colour LCD screen 320 x 240 pixel with touch function
Power supply	4 x 1.5 V mignon cells
Dimension	240 x 110 x 38 mm (basic device)
Weight	ca. 585 g (basic device)
Measuring ranges	0-25 bar
Accuracy	0.25 % FS
Order-No.	6600.00.000

Accessoires	Order-No.
Thermal printer	6600.00.001
USB data cable incl. software	6600.00.002



**Innovative solutions for smart people**