

DP 300 series

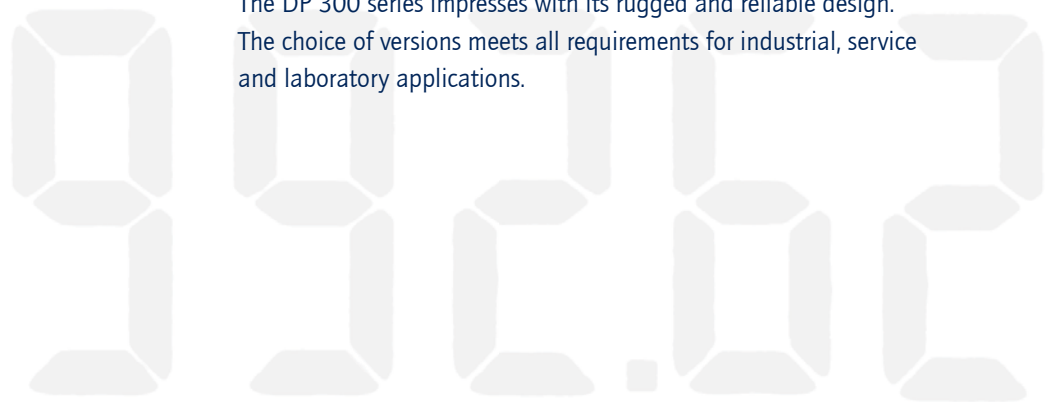
Precision hand-held calibrator



mbar

DP 300 series

The DP 300 series impresses with its rugged and reliable design. The choice of versions meets all requirements for industrial, service and laboratory applications.



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Reliable regulation with precision and control

Technical specifications

Series-types

DP 300A

Accuracy	0,01% FS
Measuring range	0...1,3 bar up to 0...50 bar, absolute pressure
Measuring medium	Air

DP 300L

Accuracy	0,1% FS up to 0,08% FS
Measuring range	0...1 mbar, up to 0...20 mbar
Measuring media	Non-corrosive gases
Overload protection	1 bar

DP 300C

Accuracy	0,025% FS
Measuring range	0...100 mbar up to 0...20 bar
Measuring media	Gases and liquids (also corrosive)

DP 300P

Accuracy	0,05% FS
Measuring range	0...50 mbar up to 0...25 bar
Measuring media	Non-corrosive gases and liquids

DP 300H

Accuracy	0,04% FS
Measuring range	0...20 bar up to 0...2000 bar
Measuring media	Gases and liquids (also corrosive)

Pressure connection

Compression fitting for 6/4 mm hose,
high-pressure measuring connection for
measuring ranges > 15 bar or according
to customer requirement

Supply

8 x NiMH batteries HR6 (AA) incl. charger

Display

2-line, 16 digits 10 mm high,
different pressure units

Interfaces

USB or RS232

Dimensions

38 x 220 x 120 mm (H x W x D)

Weight

Approx. 1.250 g

Scope of delivery

Calibrator with case, mains charger,
measuring hose, factory certificate,
PC software for
capturing, transmitting and storage
of readings on the PC

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