

DP 301 Series Precision Hand-Held Calibrator



DP 301 series

The DP 301 series impresses with its rugged and reliable design. The choice of versions meets all requirements for industrial, service and laboratory applications.

Reliable regulation with precision and control

Technical specifications

DP 301L

Accuracy	1 mbar	5 / 10 / 20 mbar
Measuring Range	0,25% FS	0,1% FS
Resolution	0,001 mbar	
Measuring Media	Non-corrosive gases	
Overload Protection	1 bar	

DP 301C

Accuracy	0.025% FS
Measuring Range	0-100 mbar up to 0-40 bar,
Measuring Media	Gases and liquids (also corrosive)
Pressure type	relative and absolute

DP 301H

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