INFICON
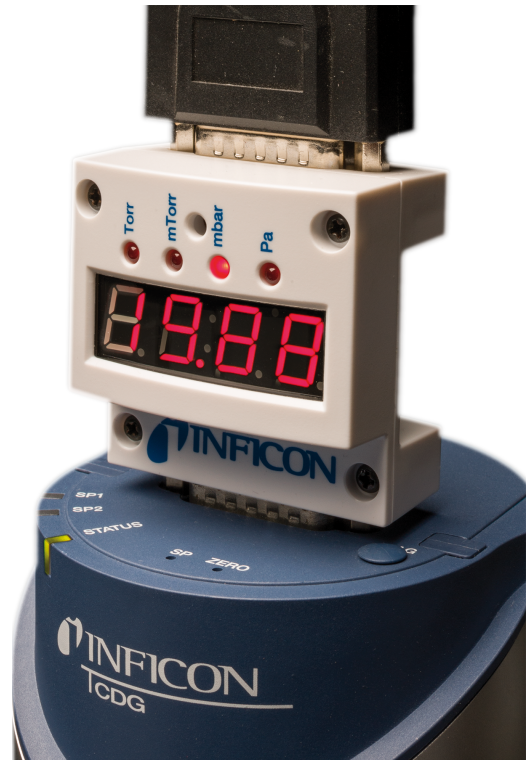
VGD500

Pressure Display for CDG

The INFICON Vacuum Gauge Display VGD500 connects to our CDG product line to provide a 4 Digit Display. It's a small unit which displays the pressure of the gauge. The pressure reading is selectable in pressure unit Torr, mTorr, mbar and Pa.

ADVANTAGES

- 4 Digit display for easy read out
- Large 10 mm active LED display - readable from distance and wide range gauge of angle
- In-line plug design
- 15pin D-Sub, no extra power connection
- Compact small size
- Compatible with all Fullscale; 100 mTorr
- Pressure Units selectable (Torr, mTorr, mbar and Pa)
- CE certified

VGD500

ORDERING INFORMATION

Type	VGD500
VGD500 Vacuum Gauge Display	399-653

SPECIFICATIONS

Type	VGD500
Display	4 digits
Connection	
Gauge Side	D-Sub, 15-pin, female
Measurement cable side	D-Sub, 15-pin, male
Signal	digital input RS232
Pressure unit (adjustable)	Torr (default), mTorr, mbar, Pa
Supply	
Power consumption	≤1 W
Voltage	+14 - +30 V(dc) or +/- 15 V(ac)
Degree of protection	IP 40
Temperature	
Operation	+5 - +50 °C
Storage	-20 - +85 °C
Use	indoors only
Connectable gauges in the measurement Range (FS) 0.1 mbar/Torr to 1000 mbar/Torr	CDG025D / -S, CDG025D-X3, CDG045D … CDG200D, CDG045D2 … CDG100D2
Weight	58 g
Dimensions	50x63x34 mm

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