

# VMG

EN

Display and Control Unit for Analog and Digital Sensors



## Technical data

- Number of Measurement Channels
  - Display Range
  - Display
  - Units
  - Interfaces
  - Process Control Relays
  - Power Supply
  - Operating Elements
  - Temperature Range
  - Scope of Delivery
- 2: 1 x analog, 1 x digital  
1 · 10<sup>-10</sup> to 1000 mbar  
graphic LCD; current value/pressure  
history 1 hour/24 hours  
mbar, Pa, Torr (adjustable)  
RS232  
2 reed setpoints (30 V DC/1 A)  
24 V DC ±10 % (max. 24 W)  
4 front elements  
0 to 40 °C  
instrument, power cable (EU)

## Compatible with

### ■ Wide rang vacuum gauge

VACOM, digital: **BARION® atm II**, **BARION® HV**,  
**VaX linkB**  
VACOM, analog: **ANYGAS**  
Andere, analog: **MEMBRAN-1XXX25-X**,  
**PIRANI-XX0-C-A-X**, **COLD-P**

## Ordering Information

Order code	Description
<b>VMG</b>	Display and control unit

## Accessories

Order code	Description
<b>CABLE-VMG-LAH-X</b>	Measuring cable for <b>BARION® atm II</b> , <b>BARION® HV</b> , <b>VaX linkB</b> , X = lengths 3, 5, 10 or 15 m
<b>CABLE-VMG-ANYGAS-X</b>	Measuring cable for <b>ANYGAS</b> X = lengths 3, 5, 10 or 15 m
<b>CABLE-VMG-MEMBRAN-X</b>	Measuring cable for Membran series X = lengths 3, 5, 10 or 15 m
<b>CABLE-VMG-PIRANI-X</b>	Measuring cable for Pirani series X = Länge 3, 5, 10 oder 15 m
<b>CABLE-VMG-COLD-X</b>	Measuring cable for <b>COLD-P</b> X = lengths 3, 5, 10 or 15 m
<b>ATLPC3</b>	RS232 interface cable, 3 m or 5 m, with 2x SUB-D 9
<b>USB-RS232-KONV</b>	USB 2.0/RS232 converter