

- Dry ceramic sensor
- Ranges from 25 mbar to 60 bar
- Accuracy  $\leq 0,2\%$
- High overload capability
- 2 adjustable switch settings
- Analog output 0(4)...20 mA or 0...10 V



## Differential pressure gauge PDM 80-2

### Technical data:

Range:	0...25 mbar to 0...60 bar, 12 bit resolution
Display:	0...±1999, 14mm red LED
Analog-output:	0(4)...20 mA, max. 500 $\Omega$ , switchable, 12 bit resolution, 0...10 V, max. 5 mA
Relay-output:	2 relays, each 1 potential free change-over switch
Switching load:	250V AC, max. 500 VA 125V DC, max. 100 W max. switching load 2 A
Accuracy:	$\leq \pm 0,2\%$ FS @ 25°C
Supply voltage:	19...30V DC
Ambient temperature:	0...60 °C
Fluid temperature:	-40...100 °C (125 °C < 0,5h)
Thermal drift:	$\leq \pm 0,02\%$ FS/K
Housing:	ABS, 100x100x58, IP 65, Colour grey, RAL 7035
Sensor:	ceramic AL <sub>2</sub> O <sub>3</sub>

**Nöding**

Meßtechnik

