

Professional Line		8121
ID No.:	00.08121.110002: 500 ... 1100 hPa 00.08121.100002: 600 ... 1100 hPa	
Measuring ranges:	500 ... 1100 hPa · 600 ... 1100 hPa · switchable to 800 ... 1100 hPa	
Accuracy:	± 1 hPa in the range -10 ... + 60 ° C · <± 2 hPa in the range -20 ... -10 ° C	
Resolution:	0.1 hPa	
Output:	0 ... 20 mA · 4 ... 20 mA · 0 ... 2 V - selectable	
Areas of application:	Altitudes 0 ... 4000 m · Temperatures -20 ... + 70 ° C · Humidity 0 ... 99% r. F.	
Supply voltage:	12 ... 30 VDC (current output) · 5 ... 30 VDC (voltage output)	
Power consumption:	<30 mA for output 0 (4) ... 20 mA · <4 mA for output 0 ... 2 VDC · at 1000 Ω load resistance	
Measuring elements:	piezoresistive pressure measuring cell	
Construction:	Wall mounting	
Dimensions:	130 x 80 x 60 mm	
Casing:	Polycarbonate · RAL 7035 (light gray) · 1 cable gland · 1 pressure compensation	
Protection class:	IP 66	
Weight:	0.3 kg with cable	
Electric wire:	2 m connection cable · 4-pole	