

Konfigurator

Product series		ABP3	D	AN	V	001BA	2	A	3	XX													
ABP3 Amplified Basic										Future XX													
Package																							
D DIP (Dual In-line Pin)																							
M SMT (Surface Mount Technology)																							
L Leadless SMT																							
Pressure port ¹																							
Plastic	DIP	NN No port	SMT NN No port	Leadless SMT NN No port																			
	AN Single axial barbed port	AN Single axial barbed port	AN Single axial barbed port																				
	VN Single axial barbless port	VN Single axial barbless port	VN Single axial barbless port																				
Metal	SN Single axial straight barbless port	SN Single axial straight barbless port	SN Single axial straight barbless port																				
	RN Single radial barbed port	RN Single radial barbed port	—																				
	RR Dual radial barbed ports, same side	RR Dual radial barbed ports, same side	—																				
Plastic	DA Dual axial barbed ports, same side	DA Dual axial barbed ports, same side	—																				
Product option ^{2,3}																							
D Dry gases only, diagnostics on																							
V Liquid media, food-grade silicone gel, diagnostics on																							
F Liquid media, fluorosilicone gel, diagnostics on																							
Supply voltage																							
3 3.3 Vdc																							
5 5.0 Vdc																							
Transfer function																							
A 10 % to 90 % of Vsupply (analog), 2 nd counts (digital)																							
Output type																							
A Analog																							
S SPI																							
0 I ² C, Address 0x08																							
1 I ² C, Address 0x18																							
2 I ² C, Address 0x28																							
Pressure range																							
2.5 mbar to 10 bar Absolute																							
001BA 1 bar																							
1.6BA 1.6 bar																							
2.5BA 2.5 bar																							
004BA 4 bar																							