Fax: +49 (0) 92 35 / 98 11 -11

BD SENSORS® pressure measurement

Ordering code LMP 308

LMP 308 ☐☐☐-☐☐☐☐-☐-☐-☐-☐-☐-☐-☐-☐☐☐-☐☐☐-☐☐☐

Pressure																																			
		in bar	4	4	0																														
		in mH_2O	4	4	1																														
Input	[mH_2O]	[bar]																																	
	1.0	0.10					1	0	0	0																									
	1.6	0.16					1	6	0	0																									
	2.5	0.25					2	5	0	0																									
	4.0	0.40					4	0	0	0																									
	6.0	0.60					6	0	0	0																									
	10	1.0					1	0	0	1																									
	16	1.6					1	6	0	1																									
	25	2.5					2	5	0	1																									
	40	4.0					4	0	0	1																									
	60	6.0					6	0	0	1																									
	100	10					1	0	0	2																									
	160	16					1	6	0	2																									
	250	25					2	5	0	2																									
		customer					9	9	9	9																									consult
Housing																																			
		Stainless steel 1.4404 (316L)										1																							
		customer										9																							consult
Diaphragm																																			
		Stainless steel 1.4435 (316L)												1																					
		customer												9																					consult
Output																																			
		4 ... 20 mA / 2-wire														1																			
		Intrinsic safety 4 ... 20 mA / 2-wire														E																			
		SIL2 4 ... 20 mA / 2-wire [1]														1S																			
		SIL2 with Intrinsic safety 4 ... 20 mA / 2-wire [1]														ES																			
		customer														9																			consult
Seals																																			
		FKM															1																		
		EPDM															3																		
		customer															9																		consult
Electrical connection																																			
		PVC-cable [2]																1																	
		PUR-cable [2]																2																	
		FEP-cable [2]																3																	
		customer																9																	consult
Accuracy																																			
standard for $P_N \geq 0.4$ bar		0.35 %																	3																
standard for $P_N < 0.4$ bar		0.5 %																	5																
option 1 for $P_N \geq 0.4$ bar		0.25 %																	2																
option 2		0.1 %																	1																
		customer																	9																consult
Cable length																																			
		in m																			9	9	9												
Version																																			
		standard																						0	0	0										
		prepared for mounting with stainless steel pipe [3]																						1	0	6									
		cable protection with stainless steel corrugated pipe with pipe length in m																						1	0	3		9	9	9					consult
		customer																						9	9	9									consult

[1] not in combination with the accuracy 0.1%

[2] cable with integrated air tube for atmospheric pressure reference

[3] stainless steel pipe is not part of the supply

This price list contains product specification; properties are not guaranteed. Detailed information about options are defined in the datasheet. Subject to change without notice.

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