BD SENSORS®
pressure measurement

Ordering code LMP 305

20.6.2019

LMP 305

Ponorná nerezová sonda k měření výšky hladiny (0 … 1 / 250 m H_2O)

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Pressure			
gauge			400
measured value in m H_2O			401
Input	**[mH_2O]**	**[bar]**	
	1.0	0.10	1000
	1.6	0.16	1600
	2.5	0.25	2500
	4.0	0.40	4000
	6.0	0.60	6000
	10	1.0	1001
	16	1.6	1601
	25	2.5	2501
	40	4.0	4001
	60	6.0	6001
	100	10	1002
	160	16	1602
	250	25	2502
	Customer		9999
Housing			
Stainless steel 1.4571 (316 Ti)			1
Customer			9
Diaphragm			
Stainless steel 1.4435			1
Customer			9
Output			
4 … 20 mA / 2 wire			1
Customer			9
Seals			
Viton (FKM)			1
Customer			9
Accuracy			
0,50% (P_N ≤ 0,4 bar)			5
0,35% (standard P_N > 0,4 bar)			3
by agreement 0,25% (P_N > 0,4 bar)			2
0,50% calibration including certificate (P_N ≤ 0,4 bar)			T
0,35% calibration including certificate (standard P_N > 0,4 bar)			S
by agreement 0,25% calibration including certificate (P_N > 0,4 bar)			R
			N
Measured values table for accuracy 0,35% (only on customer request)			M
Customer			9
Electrical connection			
PVC - cable (grey, Ø 7,4 mm) (price for 1 m)			1
PUR - cable (black, Ø 7,4 mm) (price for 1 m)			2
FEP - cable with teflon sheath (black, Ø 7,4 mm) (price for 1 m)			3
Customer			9
Cable length			
in whole meters, e.g. 3 m			**003**
in whole meters, e.g. 15 m			015
Special version			
Standard			000
Customer			999
Cable gland PG16 - cable mounting			109
Accessories for submersible transmitter			
Terminal clamp - zinc plated			1003440
Terminal clamp - stainless steel 1.4301			1000278
			5002200

0,-…without additional charge
On request...in accordance with the producer
Additional charge for calibration is not subject to reduction.
This data sheet contains product specification; properties are not guaranteed.
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The company BD SENSORS s.r.o. is certified by TÜV SÜD Czech according to the standard ISO 9001.