BD SENSORS® pressure measurement

Ordering code LMK 382

LMK 382 □□□-□□□□-□-□-□-□-□-□-□□□-□□□

Pressure			
in bar		565	
in mH_2O		566	
Input	[mH_2O]	[bar]	
	0.40	0.04	0400
	0.60	0.06	0600
	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
customer			9999 consult
Housing			
Stainless steel 1.4404 (316L)			1
customer			9 consult
Diaphragm			
Ceramics Al_2O_3 96%			2
Ceramics Al_2O_3 99.9%			C
customer			9 consult
Output			
4 ... 20 mA / 2-wire			1
0 ... 10 V / 3-wire			3
Intrinsic safety 4 ... 20 mA / 2-wire			E
customer			9 consult
Seals			
FKM			1
EPDM			3
FFKM			7
customer			9 consult
Electrical connection			
PVC-cable [1]			1
PUR-cable [1]			2
FEP-cable [1]			3
TPE-cable			4
customer			9 consult
Accuracy			
standard	0.35 %		3
option	0.25 %		2
customer			9 consult
Cable length			
in m			
standard: 3 m	PVC		003
standard: 5 m	PVC		005
standard: 10 m	PVC		010
standard: 15 m	PVC		015
standard: 20 m	PVC		020
special length	**PVC**		**999**
standard: 3 m	PUR		003
standard: 5 m	PUR		005
standard: 10 m	PUR		010
standard: 15 m	PUR		015
standard: 20 m	PUR		020
special length	**PUR**		**999**
standard: 5 m	FEP		005
standard: 10 m	FEP		010
special length	**FEP**		**999**
special length	**TPE**		**999**
Special version			
standard			000
prepared for mounting [2] with stainless steel pipe			502
flange version			510
customer			999 consult

[1] cable with integrated air tube for atmospheric pressure reference
[2] stainless steel pipe is not part of the supply

Standard lengths 3 / 5 / 10 / 15 / 20 m are available from stock, special lengths are manufactured order-related, price per meter (see above).

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

BD SENSORS GmbH
BD-Sensors-Straße 1
D - 95199 Thierstein
Telefon +49 (0) 92 35 / 98 11- 0
Telefax +49 (0) 92 35 / 98 11- 11
www.bdsensors.com
info@bdsensors.de