

PRODUCT MATRIX „PRESSURE TRANSMITTER ANALOG“

PRODUCT	PREFERRED APPLICATION				MEDIA WETTED PARTS							NOMINAL PRESSURE		ACCURACY	APPROVAL					
	process industry	industry „universal“	industry „flush“	maritime	pressure port			diaphragm			seal		bar min	bar max	standard	HART	EX	SIL	UL	nautic
					stainless steel	CuNiFe	PVDF/PP	silicon	stainless steel	ceramic	elastomer	without, welded								
Precision (Accuracy ≤ 0,1 % FSO)																				
x act i	•				•				•		•		0,4	40	± 0,1%	•	•	•	•	
x act ci	•				•		•			•	•		0,16	20	± 0,1%	•	•		•	
XMP i	•				•				•		•	•	0,4	600	± 0,1%	•	•	•	•	
XMP ci	•				•		•			•	•		0,16	20	± 0,1%	•	•		•	
DMP 331 i		•			•				•		•	•	0,4	60	± 0,1%		•		•	
DMP 333 i		•			•				•		•	•	100	600	± 0,1%		•		•	
DMP 320		•			•				•		•	•	0,1	600	± 0,1%					
DMP 334 i		•			•				•		•	•	600	2.200	± 0,1%					
DMP 331 Pi			•		•				•		•	•	0,4	40	± 0,1%		•			
Industry (Accuracy ≤ 0,5 % FSO)																				
DMP 343		•			•			•			•	•	0,01	1	± 0,35%		•		•	
DMP 331		•			•				•		•	•	0,1	60	± 0,35%		•	•	•	
DMP 333		•			•				•		•	•	100	600	± 0,35%		•	•	•	
DMP 321		•			•				•		•	•	0,1	600	± 0,25%		•		•	
DMP 335		•			•				•		•	•	6	600	± 0,5%		•		•	
DMP 336		•			•				•		•	•	16	1.000	± 0,5%		•			
DMP 334		•			•				•		•	•	600	2.200	± 0,35%		•			
DMP 304		•			•				•		•	•	2.000	6.000	± 0,5%		•			
DMK 351		•			•		•			•	•		0,04	20	± 0,35%		•		•	
DMK 331		•			•		•			•	•		0,4	600	± 0,5%		•	•	•	
DMK 387		•			•		•			•	•		0,1	60	± 0,35%		•			
DMP 331P			•		•				•		•	•	0,1	40	± 0,35%		•	•	•	
DMP 333P			•		•				•		•	•	60	600	± 0,35%		•			
DMP 339P			•		•				•		•	•	25	600	± 0,5%		•			
DMK 331P			•		•				•		•	•	60	400	± 0,5%		•	•	•	
DMK 351P			•		•				•	•	•		0,04	20	± 0,35%		•		•	
DMP 457				•	•				•		•	•	0,1	600	± 0,35%		•			•
DMK 457				•	•	•			•	•	•		0,4	600	± 0,5%		•			•
DMK 458				•	•	•			•	•	•		0,04	20	± 0,25%		•			•

BD|SENSORS 01/2021



QUESTIONS & ADVICE

For any questions of technical or rather commercial nature, please contact our Technical Sales Team.

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Our specialists will be pleased to assist you in choosing the correct product for your application.



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For applications within plant and machinery construction, where the focus is on an excellent price-performance-ratio, we offer a wide assortment of OEM products with nominal pressure ranges from 100 mbar up to 600 bar as well as various electrical and mechanical connections.

