

Piezoresistive silicon pressure transmitter
 St. steel body for industrial application
 with Declaration of conformity, CE

DAHOJ

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Model	EDN.313
Sensor type	Piezo_resistive silicon sensor
Accuracy	≤ 0.5%
Wetted parts:	all st. steel
Application:	air, oil, water as well as aggesive media

Pressure Transmitter	Model	기본판매가격 (원)
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Model:	EDN.313 accuracy ≤ 0.5%	409,000
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Scope	Code	Specifications	추가사양금액
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Analog output signals	O1	4...20mA, 2-wire system	-
	O2	0...10V, 3-wire system	-

Electrical connection	D	DIN 43650 A	-
	M	M12 plug	20,500
	C	2m Cable	7,000
	H	General head, similar to thermocouple head	40,900

Kind of sanitary diaphragm	TR	Tri-clamp ASME BPE, ISO 1127	-
	GA	Groove nut, APV-RJT	145,800
	GT	Groove nut, threaded connection IDF ISO 2853	204,100
	FM	Flush mounted, hygienic tubes	262,400
	TC	Tri-Clamp , ASME BPE & ISO 1127 incl. cooling	291,600

Size of sanitary diaphragm	S1	diaphragm DN12, 3/4"	58,400
	S2	diaphragm DN16, 1"	-
	S3	diaphragm DN24, 1 1/2"	-
	S4	diaphragm DN32, 2"	-
	S5	diaphragm DN40, 2.5"	58,400
	S6	diaphragm DN48, 3"	72,900

Kind of oil filled for calibration	F	Food & Beverage oil	14,600
	G	Glycerine	-

Pressure Ranges / bar	R19	-1...0	no additional cost
	R23	0...1	
	R26	0...1.6	
	R28	0...2.5	
	R30	0...4	
	R32	0...6	
	R33	0...10	
	R35	0...16	
	R37	0...25	
	R39	0...40	

Accuracy clasee	A7	accuracy 0.5% F.S	-
	A6	accuracy 0.3% F.S	234,000
	A4	accuracy 0.15% F.S	380,000

Operating temperature	T4	-40...+125 °C	60,000
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Options

1. Accessories	TP	St steel tag plate, 60 x 20 x 0.5t	10,000
	CD2	a/w cooling device 200 °C	145,800
	CD3	a/w cooling device 300 °C	233,300
2. Cable length	2m Standard, per additional 1m		2,000
3. Certificates	DMCC	Manufature standard calibration report	included
	KC	KOLAS calibration certificate	refer to KOLAS list price