

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

**DAHOI**

Since January, 2026



Model: EDN.320, Flush diaphragm  
 Sensor type: Piezo\_resistive silicon sensor  
 Accuracy:  $\leq 0.5\%$ ,  $\leq 0.25\%$ ,  $\leq 0.1\%$  F.S  
 Wetted parts: all st. steel  
 Application: air, oil, water as well as aggressive media



Pressure Transmitter	Model	기본판매가격 (원)
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Model: EDN.320	A4 : accuracy $\leq 0.5\%$	338,400
	A7 : accuracy $\leq 0.25\%$	423,100
	A9 : accuracy $\leq 0.1\%$	564,100

Scope	Code	Specifications	추가사양금액(원)
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Analog output signals	O1	4...20mA, 2-wire system	-
	O2	0...10V, 3-wire system	-
	O3	0...5V, 3-wire system	-
	O4	1...5V, 3-wire system	-
	O6	0.5...4.5V / 12~30V, 3-wire system	-

Electrical connection	P	mPm plug	-
	D	DIN 43650 A	-
	M	M12 plug	21,500
	C	2m flying cable	10,300
	H	General head type _thermocouple head	43,000

Pressure connection	G2	G 1/2" flush diaphragm	-
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Pressure Ranges / bar	R19	-1...0	-
	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	-
	R41	0...60	-
	R43	0...100	-
	R45	0...160	-
	R47	0...250	-

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추가 공통선택사양

Operating temperature	T4 : -40...+125 °C	63,200
4-wires system for current	C4 : 4...20mA, 4-wire system (+Vcc, +signal, -Vcc, -signal)	11,600
Postprocess	AC50 : Corrosion-protective covering with Teflon coated on G1/2" flush diaphragm	30,700
	AC51 : O-ring PTFE, FKM80 for sealing with sensor	3,100
Accessories	AC20 : Washer, aluminium a/w G1/4"A & G1/2"A-EN 837	2,200
	AC25 : Restirctor screw [oripis] made of st. steel	2,000
	AC40 : Cooling device upto 200 °C	306,200
	AC41 : Cooling device upto 300 °C	400,000
	AC45 : LCD Square Indicator, only for 4...20mA output	158,000
	AC46 : LED Square Indicator, only for 4...20mA output	158,000
	TP : St steel tag plate, 60 x 20 x 0.5t	10,000
GK4 : Gasket, aluminium for thread G1/4"	3,100	
Flying cable / IP67	ACM : 2m flying cable + additional extension cable /m	2,200
Underwater plug / IP68	5MCW : 5m underwater cable standard length	171,900
	ACMV : additional extension underwater cable /m	6,500
Certificates	DMCC : DAHO manufacturing calibration card	price included
	KC : KOLAS calibration certificate	KOLAS 교정비용 참조

KOLAS 국제인증 교정수수료

	압력변환기 / 전송기	12	표준, 종합 교정절차시 실비	기본교정료	표준소급료	VAT별도
20412	1 압력변환기-절대압용 압력계			171,500	17,150	188,650
	2 압력변환기-게이지압용 압력계			114,700	11,470	126,170
	3 압력변환기-차압용 압력계			118,200	11,820	130,020
	4 압력변환기-기압계용 압력계			114,700	11,470	126,170
	5 압력변환기-고압용 압력계		100 MPa 이상인 계기	143,600	14,360	157,960
	6 압력변환기-미압용 압력계		0.01 MPa 이하인 계기	124,100	12,410	136,510
	7 압력변환기-동압용 압력계		실비			

※ 다호 제품 또는 수입공급하는 제품을 구매할 경우에 "KOLAS 국제공인 교정료" 에서 50% 할인 적용하며, 연간계약 또는 특별교정할인 그리고 구매수량에 따른 할인 적용업체는 중복할인이 되지 않습니다.

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Product code	Photos	Specifications
AC20		Model : Washer, aluminium for pressure connection EN837 Applied for : Sealing for G1/4" & G1/2" Thickness : 4 mm Outer diameter : 14.5 mm
AC25		Product name: : Restrictor screw [oripis] Material : stainless steel Application: : against pulsation Hole diameter : 0.15mm Outer : less 3mm
AC40		Model : Cooling device upto 200 °C Application : cooling down temperature 200 °C only for pressure transmitters Material : SUS 316 No. of fins : 5 Pressure conn. : G1/4", G1/2"
AC41		Model : Cooling device Application : Temperature upto 300 °C a/w diaphragm seals Material : SUS 316 No. of fins : 5 Pressure conn. : G1/4", G1/2"
AC45		Model : Square Indicator, LCD Application : 4..20mA output only Display : -1999...9999 Sampling rate : 3 times / sec Electrical conn. : a/w DIN 43650A made of plastic
AC46		Model : Square Indicator, LED Application : 4..20mA output only Display : -1999...9999 Sampling rate : 3 times / sec Electrical conn. : a/w DIN 43650A, plastic made of plastic