

Piezoresistive silicon pressure transmitter for very low pressure measurement  
Housing and wetted parts are made of st. steel for industrial application  
with Declaration of conformity, CE

**DAHO**

Since January, 2026



Model: EDN.324  
Sensor type: Piezo\_resistive silicon sensor  
Accuracy: Lower than 100 mbar, then accuracy  $\leq \pm 0.5\%$  FS, max.  
Higher than 100 mbar, then accuracy  $\leq \pm 0.25\%$  F.S, max.  
Wetted parts: all st. steel  
Application: Low pressure measurement for air, gases & liquid.



Pressure Transmitter	Model	Basic unit price (원)
Model: EDN.324	A4 : accuracy $\leq 0.5\%$	278,200
	A7 : accuracy $\leq 0.25\%$	370,800
	A9 : accuracy $\leq 0.1\%$	556,200

Scope	Code	Specifications	Additional Prices( 원)	
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		
Electrical connection	D	DIN 43650 A	-	
	P	mPm plug		
	M	M12 plug		21,500
	C	2m Cable		10,300
Pressure connection	G4	G1/4" (PF1/4")	-	
	R4	R1/4" (PT1/4")	-	
	G2	G1/2" (PF1/2")	-	
	XX	Others	on request	
Pressure Ranges / mbar	R126	0...25 mbar	no additional costs	
	R128	0...40 mbar		
	R130	0...60 mbar		
	R131	0...100 mbar		
	R133	0...160 mbar		
	R135	0...250 mbar		
	R137	0...400 mbar		
	R21	0...600 mbar		
R23	0...1000 mbar			

추가선택사항		Options
Absolute pressure	PAA : absolute pressure range, additionally 5...6 weeks	111,600
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
Accessories	AC20 : Washer, aluminium a/w G1/4"A & G1/2"A-EN 837	2,200
	AC25 : Restirctor screw [oripis] made in 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	
Cable length	ACM : additional extension cable /m	2,200
Certificates	DMCC : DAHO manufacturing calibration card	price included
	KC : KOLAS calibration certificate	KOLAS 교정비용 참조

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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

**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 (100MPa 이상인 계기)		100 MPa 이상인 계기	143,600	14,360	157,960
	6	압력변환기-미압용 압력계 (0.01 MPa 이하인 계기)		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 특별고정할인 그리고 구매수량에 따른 할인 적용업체는 중복할인이 되지 않습니다.