

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



Since January, 2026



Model: EDN.337  
 Sensor type: Piezoresistive silicon pressure sensors  
*No welding parts on sensor not to be cracked between diaphragm & housing by gas, HFC-134a.*  
 Accuracy: ≤ 0.5%  
 Wetted parts: all st. steel, 316L  
 Application: only for refrigerant gas, HFC-134a application.

Pressure Transmitter	Model	기본판매가격(원)
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Model:	<b>EDN.337</b>	177,300
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Scope	Code	Specifications	선택사양 추가금액(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	

Electrical connection	D	: DIN 43650 A	-	
	P	: mPm plug		
	M	: M12 plug		21,000
	C	: 2m flying cable		10,300

Pressure connection	G4	: G 1/4" (PF 1/4")	-
	R4	: R 1/4" (PT 1/4")	
	U1	: 7/16"-20 UNF male	
	U2	: 7/16"-20 UNF female	
	RYY	: others on request	

Pressure Ranges / bar	R01	: -1...50 bar	-
	R02	: -1...35	
	R05	: -1...24	
	R06	: -1...20	
	R07	: -1...15	
	R09	: -1...9	
	R11	: -1...5	
	R19	: -1...0	
	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	

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**추가선택사항**

Absolute pressure	PAA	: absolute pressure range [5...6 weeks delivery]	105,300
	AU	: Gold plated piezoresistive pressure sensor	335,800
Operating temperature	T4	: -40...+125 °C	63,200
	4-wires system for current	C4	: 4...20mA, 4-wire system (+Vcc, +signal, -Vcc, -signal)
Postprocess	AC50	: Corrosion-protective covering with Teflon to wetted p.	13,900
	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	: Restrictor 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	9,700
	GK4	: Gasket, aluminium for thread G1/4"	3,100
	NO	: Washing for application like "USE NO OIL" per pcs	10,800
Flying cable / IP67	ACM	: 2m flying cable + additional extension cable /m	2,200
Underwater plug / IP68	5MCW	: 5m underwater cable standard length	171,900
	ACMW	: additional extension underwater cable /m	6,500
Company Logo	CD	: The first printing of LOGO by Laser on each model - only English or/and Korean characters, not graphic	107,500
Certificates	DMCC	: DAHO manufacturing calibration card	price included
	KC	: KOLAS calibration certificate	KOLAS 교정비용 참조

**KOLAS 국제인증 교정수수료**

		압력변환기 / 전송기	12	표준, 종합 교정절차서 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 중복할인적용이 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