

Pressure transmitter with gold plated pressure sensors
 Explosion flameproof version for hazardous area
 with a certification by KOSHA



DAHOJ

Since January, 2026



Model: EDN.730
 Sensor type: Piezo_resistive silicon sensor
 Accuracy: ≤ 0.5%, ≤ 0.25%, ≤ 0.1% F.S
 Wetted parts: st.steel 316L
 Application: pressure measurement with LCD & all st. steel housing

Pressure Transmitter	Model	기본판매가격 (원)
Model: EDN.730	A4 : accuracy ≤ 0.5%	1,220,000
	A7 : accuracy ≤ 0.25%	1,525,000
	A9 : accuracy ≤ 0.1%	2,033,400

Scope	Code	Specifications	추가사양금액(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	
	O6	: 0.5...4.5V, 3-wire system	
Electrical connection	FP	: Flameproof connecting cable gland	-
	M	: M12 plug	20,500
Options	RS	: RS485 communication	102,100
	SW	: 2 swtiches, relays	102,100
Pressure connection	G4	: G 1/4" (PF 1/4")	
	G3	: G 3/8" (PF 3/8")	
	G2	: G 1/2" (PF 1/2")	
	R4	: R 1/4" (PT 1/4")	
	R3	: R 3/8" (PT 3/8")	
	R2	: R 1/2" (PT 1/2")	
	N4	: NPT 1/4"	
	N2	: NPT 1/2"	
	XX	: Others	4 weeks_delivery time, q'ty ≥ 20 pcs
			4 weeks_delivery time, q'ty < 20 pcs
Pressure Ranges / bar	BR19	: -1...0	
	BR23	: 0...1	
	BR26	: 0...1.6	
	BR28	: 0...2.5	
	BR30	: 0...4	
	BR32	: 0...6	
	BR33	: 0...10	
	BR35	: 0...16	
	BR37	: 0...25	
	BR39	: 0...40	
	BR41	: 0...60	
	BR43	: 0...100	
	BR45	: 0...160	
	BR47	: 0...250	
	BR49	: 0...350	
	BR50	: 0...400	
	BR53	: 0...600	
	BR55	: 0...1000	
	BR56	: 0...1050	

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 St. steel body for industrial application
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추가공통 선택사항 [Options]		unit prices
Absolute pressure	PAA : absolute pressure range [5...6 weeks delivery]	100,000
Accuracy upgraded	A5 : $\leq \pm 0.35$ % F.S	-
	A7 : $\leq \pm 0.25$ % F.S	396,000
	A9 : $\leq \pm 0.1$ % F.S	594,000
	A10 : $\leq \pm 0.05$ % F.S	792,000
Operating temperature	T4 : -40...+125 °C	61,300
4-wires system for current	C4 : 4...20mA, 4-wire system (+Vcc, +signal, -Vcc, -signal)	11,300
Postprocess	AC50 : Corrosion-protective covering with Teflon to wetted parts	13,300
	AC51 : O-ring ETFE, FKM80 for sealing with sensor	3,100
Accessories	AC20 : Washer, aluminium a/w G1/4"A & G1/2"A-EN 837	2,100
	AC23 : Metal gasket(Sealing gasket), 316L for hole 12.4mm	5,700
	AC24 : Metal gasket(Sealing gasket), brass for hole 12.4mm	4,000
	AC25 : Restrictor screw [oripis] made of st. steel	1,900
	AC40 : Cooling device upto 200°C	306,200
	AC41 : Cooling device upto 300°C	400,000
	TP : St steel tag plate, 60 x 20 x 0.5t	9,500
	GK4 : Gasket, aluminium for thread G1/4"	3,000
Flying cable / IP67	ACM : 2m flying cable + additional extension cable /m	2,100
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			

※ 다호제작품 구매하면서 교정할 경우에 위 "KOLAS 국제공인 교정료" 에서 50% 할인적용합니다.
 다만, 다른 할인조건과 중복할인은 적용되지 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
AC23		Product name: : Metal gasket for hole 12.4mm Material : st. steel 316L Application: : Sealing washer for high temperature Hole diameter : Outer :
AC24		Product name: : Metal gasket for hole 12.4mm Material : Brass Application: : Sealing washer for high temperature Hole diameter : Outer :
AC25		Product name: : Restrictor screw [oripis] Material : stainless steel Application: : against pulsation Hole diameter : 0.15mm Outer : less 3mm
AC40		Model : Cooling device Application : Temperature upto 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