



Model	EDN.305
Sensor type:	Piezo_resistive silicon sensor
Accuracy:	≤ ± 0.5%
Wetted parts:	all stainless steel
Application:	air, oil, water as well as aggesive media

Pressure Transmitter	Model	기본판매가격(원)
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Model:	EDN.305	142,860
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Scope	Code	Specifications	선택사항 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	-
	O6	: 0.5...4.5V / 24V, 3-wire system	-
	Electrical connection	D	: DIN 43650 A
P		: mPm plug	-
M		: M12 plug	20,500
C		: 2m flying cable	-
Pressure connection	R4	: R 1/4" (PT 1/4")	-
	R3	: R 3/8" (PT 3/8")	-
	R2	: R 1/2" (PT 1/2")	-
	G4	: G 1/4" (PF 1/4")	-
	G3	: G 3/8" (PF 3/8")	-
	G2	: G 1/2" (PF 1/2")	-
	XX	: Others	문의 & 추가금액발생
Pressure Ranges / bar - pressure ≤ 40 bar, PR reference pressure - pressure > 60 bar, PA sealed pressure	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	-
	R50	: 0...400	-
R53	: 0...600	-	
R55	: 0...1000	-	

※ 위에서 언급된 압력범위 0...50 bar 까지는 reference pressure (PR) 이며, 0...50 bar를 초과하는 압력범위는 sealed pressure (PA). 절대압(PAA)은 추가금액이 발생하며, 제작공급기간은 대략 5~6주 이상.

추가선택사양

Absolute pressure	PAA	: absolute pressure range [5...6 weeks delivery]	100,000
	AU	: Gold plated piezoresistive pressure sensor	319,000
Operating temperature 4-wires system for current	T4	: -40...+125 °C	60,000
	C4	: 4...20mA, 4-wire system (+Vcc, +signal, -Vcc, -signal)	11,000
Postprocess	AC50	: Corrosion-protective covering with Teflon to wetted parts	13,200
	AC51	: O-ring PTFE, FKM80 for sealing with sensor	3,000
Accessories	AC20	: Washer, aluminium a/w G1/4"A & G1/2"A-EN 837	2,040
	AC25	: Restirctor screw [oripis] made of st. steel	1,900
	AC40	: Cooling device upto 200 °C	286,000
	AC41	: Cooling device upto 300 °C	307,000
	AC45	: LCD Square Indicator, only for 4...20mA output	135,000
	AC46	: LED Square Indicator, only for 4...20mA output	135,000
	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	2,000
Underwater plug / IP68	5MCW	: 5m underwater cable standard length	163,280
	ACMW	: additional extension underwater cable /m	6,150
Certificates	DMCC	: DAHO manufacturing calibration card	price included
	KC	: KOLAS calibration certificate	KOLAS 교정비용 참조

※ 발주시 단가에서 10 원 이하는 절사하세요

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 200°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 국제공인 인증성적서

분류 번호	측정기명	교정 주기	교정료			
			표준, 종합 교정절차시 실비	기본교정료	표준소급료	VAT별도
20412	압력변환기 / 전송기	12	표준, 종합 교정절차시 실비	기본교정료	표준소급료	VAT별도
	1 압력변환기-절대압용 압력계			167,000	16,700	183,700
	2 압력변환기-게이지압용 압력계			111,700	11,170	122,870
	3 압력변환기-차압용 압력계			115,100	11,510	126,610
	4 압력변환기-기압계용 압력계			111,700	11,170	122,870
	5 압력변환기-고압용 압력계 (100MPa 이상인 계기)		100 MPa 이상인 계기	139,900	13,990	153,890
	6 압력변환기-미압용 압력계 (0.01 MPa 이하인 계기)		0.01 MPa 이하인 계기	120,900	12,090	132,990
	7 압력변환기-동압용 압력계		실비			

※ 다호 제품 구매 시, 교정료 10% 할인. 단, 중복할인 불가.