

Pressure transmitter with a gold plated on diaphragm
only for Hydrogen, H₂ application in Hazardous area
with a certification by KOSHA

DAHO

updated 2023.12.05



Model EDN.630
Sensor type Piezo_resistive silicon sensor
Accuracy ≤ 0.35%
Wetted parts: all st.steel & gold plated on sensors
Application: Hydrogen application



Pressure Transmitter	Model	Basic unit price (EUR)
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Model:	EDN.630	606.92
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Scope	Code	Specifications	Additional Prices (EUR)
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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	FP	Flameproof connecting cable gland	included
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Pressure connection	G4	G 1/4" (PF 1/4")	-	
	G2	G 1/2" (PF 1/2")	-	
	R4	R 1/4" (PT 1/4")	-	
	R2	R 1/2" (PT 1/2")	-	
	N4	NPT 1/4"	-	
	N2	NPT 1/2"	-	
	U4	9/16-18 UNF femal thread	q'ty<20 pcs	62.85
			q'ty≥20 pcs	43.99
XX	Others	4 weeks_delivery time, q'ty < 20 pcs	95.38	
		4 weeks_delivery time, q'ty ≥ 20 pcs	47.15	

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		
BR70	0...1050		

Options		
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Accuracy	A6	accuracy 0.15%	157.00
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Accessories	TP	St steel tag plate, 60 x 20 x 0.5t	7.31
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Cable length	2MC	2m cable standard	3.85
	ACM	additional extension cable /m	1.54

Certificates	DMCC	DAHO manufacturing calibration card / pcs	included
	KC	KOLAS calibration certificate	refer to KOLAS list price