

**Piezoresistive silicon pressure transmitter**  
**Pressure transmitter for Bio-reactors**  
**Digital compensated / rangeable / digital and analog output**



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Model	35X HTT
Sensor type	Piezoresistive silicon sensor
Accuracy	Accuracy 0.2% FS
Wetted part	St.Steel AISI 316L (DIN 1.4435) / Viton®
Application	air, oil, water as well as aggressive media

(Currency : KRW)

Specification	Code	List Price
Sensor Version	PR : Vent gauge, Zero at atm. pressure ≤ 30 bar	-
	PAA : Absolute. Zero at vacuum	on request
Model	35X HTT Piezoresistive silicon sensor	
	<b>[QPDR: Group "C"]</b>	<b>Standard Price</b>
Analog output signals	O1 : 4...20mA, 2-wire system and RS485	-
	O2 : 0...10V, 3-wire system and RS485	-
Electrical connection	B : Binder 423/723 (5-wire)	-
Pressure Connection	G2 : G1/2" flush diaphragm	-
Pressure Range	R21 : -1...0 bar	on request
	R29 : 0...1 bar	2,967,600
	R33 : 0...3 bar	
	R37 : 0...10 bar	2,967,600
	R41 : 0...30 bar	
	RYY : Others	Plus 50%

**Option**

Accessories	CD2	Cooling device up to 200 °C	250,000
	CD3	Cooling device up to 300 °C	300,000
	K102	Converter	524,600
	K107	Converter	1,087,500
	K114	Converter	784,300
	K114B	Converter	851,800
Tag. Name plate	TAG	Tag. Name plate, made of st. steel (60 x 20 x 0.5t)	20,000
Temperature Range	OTP	Other temperature range, -40...125 °C (optional)	952,800
Certificates	CC	Calibration Certification by Keller (with 5 measuring points)	202,200
	DMCC	DAHO manufacturing calibration card	8,000
	KC	KOLAS calibration certificate	Refer to KOLAS List Price