

Piezoresistive silicon digital pressure gauge
Intelligent transmitter with digital indication
RS485-BUS-interface / scalable 4...20 mA output

DAHO

2024.01.01.



Model	LEO 3
Sensor type	Piezoresistive silicon sensor
Accuracy	Accuracy < 0.1% FS
Wetted part	St. Steel 316L (DIN 1.4435)
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	-
	PA : Sealed gauge, Zero at 1000 mbar abs.	-
	PAA : Absolute. Zero at vacuum	-
Model	LEO 3	
		<i>[QPDR: Group "C"] Standard Price</i>
Analog output signals	O1 : 4...20mA, 2-wire system and RS485	-
Electrical connection	B : Binder 723 (5-wire)	-
Pressure Connection	G4 : G1/4"	-
Pressure Range	R10 : -1...3 bar (PR version ONLY)	
	R07 : -1...10 bar (PR version ONLY)	
	R02 : -1...30 bar (PR version ONLY)	1,677,000
	R34 : 0...4 bar (PAA version ONLY)	
	R37 : 0...10 bar (PAA version ONLY)	
	R41 : 0...30 bar	
	R45 : 0...100 bar (PA version ONLY)	1,677,000
	R49 : 0...300 bar (PA version ONLY)	
	R53 : 0...700 bar (PA version ONLY)	2,050,900
R54 : 0...1000 bar (PA version ONLY)		

Option

Accessories	CD2 : Cooling device up to 200°C	250,000
	CD3 : Cooling device up to 300°C	300,000
	A42 : G1/4(F) x G1/2(M)	175,000
	A4M : G1/4(F) x M20x1.5(M)	175,000
	RP : Rubber protection	57,900
	CS : Soft carrying case	81,900
	K114B Converter	851,800
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