

RESISTIVITY SENSOR

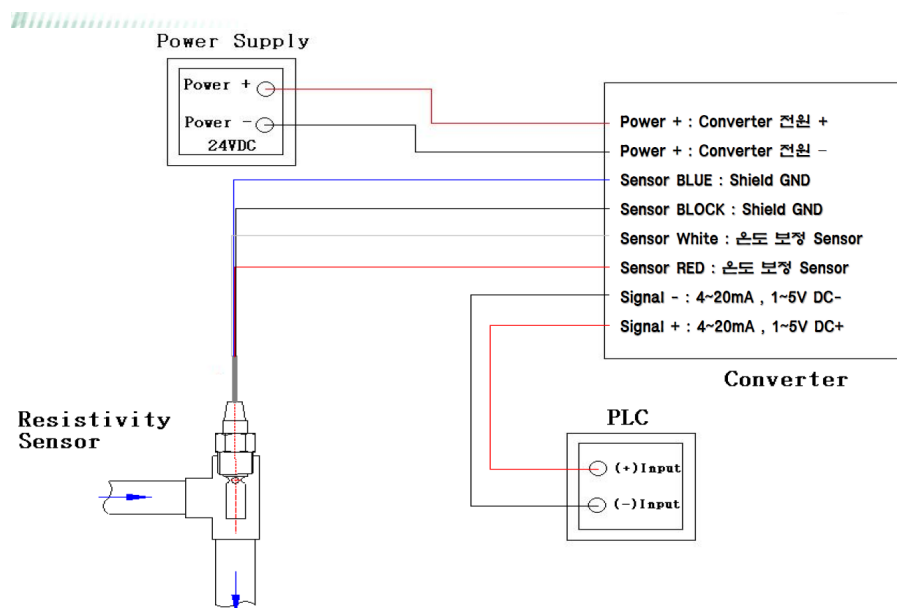
FEATURES

- 출력 : 4~20mA / 1~5V
- Sensor Body 재질 : SUS316L
- Converter : Case 재질의 Stainless 적용 및 size 최소화 시킴.
- EMI / EMC Test 통과.
- CE Mark 획득.
- 사용 가능 용액 : DI Water, Galden, DI Water, E/G DI Water.
- 반도체 제조 공정용으로 저온과 고온 모두 사용 가능.

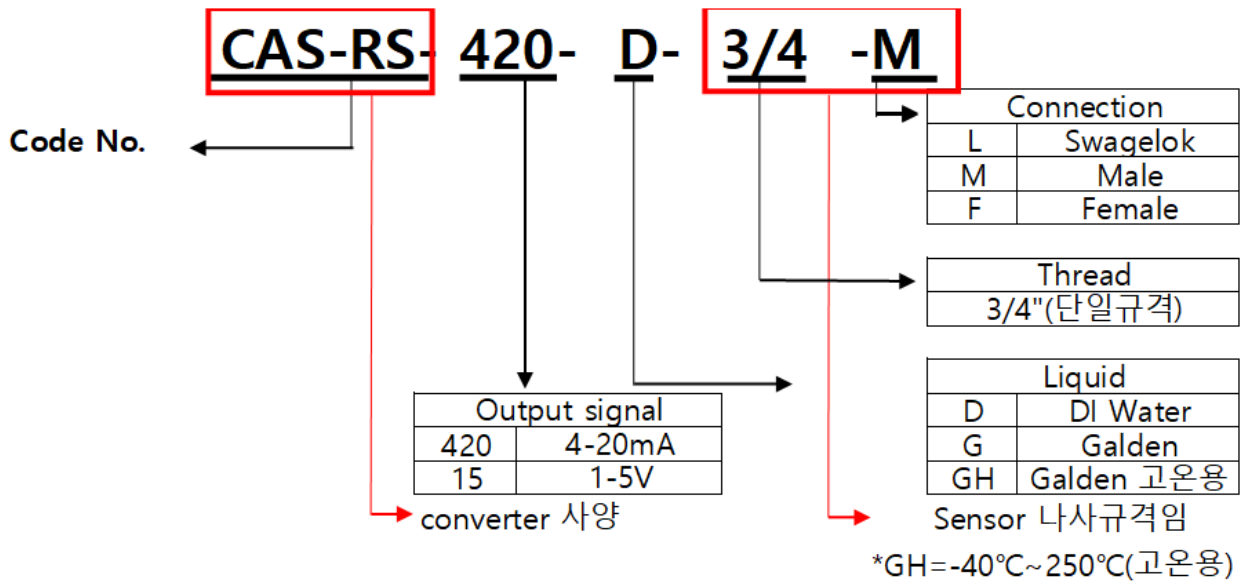


SPECIFICATIONS

- Model : CAS-RS-420 / CAS-RS-15
- Range : 0~20 MΩ
- Liquid : DI Water, Galden, FC3283, DI Water, E/G DI Water (SUS를 부식시키는 Chemical 제외)
- Accuracy : $\pm 1.5\%$ of full scale
- Temp. : $-10^{\circ}\text{C} \sim 150^{\circ}\text{C}$ $-40^{\circ}\text{C} \sim 250^{\circ}\text{C}$ (고온용)
- Pressure : Max. 7kg/cm²
- Power : DC24V
- Output : 4~20mA / 1~5V
- Connection : $\frac{3}{4}$ " LOK type, $\frac{3}{4}$ " MALE type,

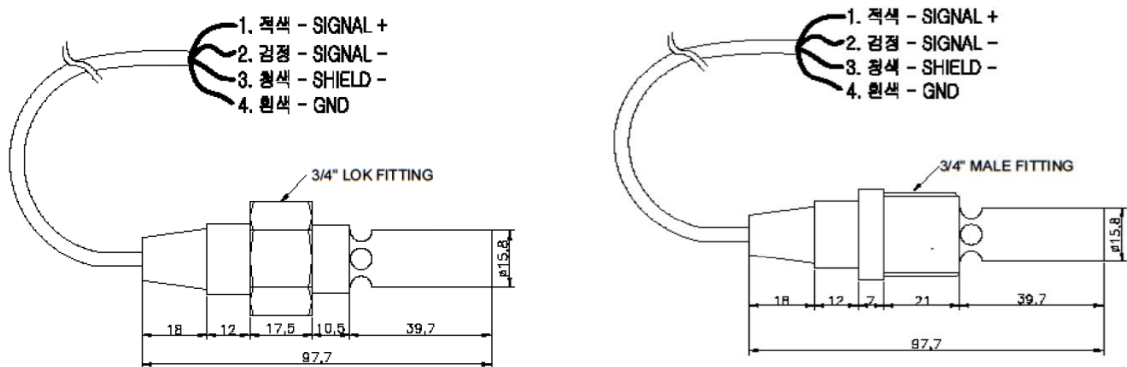


ORDERING CODE



CAS-RS-420-D-3/4-L : Connection : 3/4" LOK type
 CAS-RS-420-D-3/4-M : Connection : 3/4" MALE type
 CAS-RS-15-D-3/4-L : Connection : 3/4" LOK type
 CAS-RS-15-D-3/4-M : Connection : 3/4" MALE type
 CAS-RS-420-G-3/4-M : Connection : 3/4" MALE type
 CAS-RS-15-G-3/4-M : Connection : 3/4" MALE type

Dimension



converter

