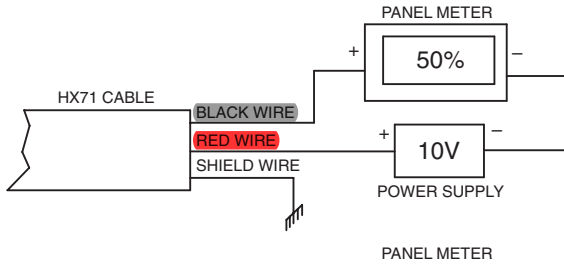


## HX71 SERIES RH Probe/Transmitter

Current output model HX71-MA, HX71-MA-NB (4 to 20 mA)



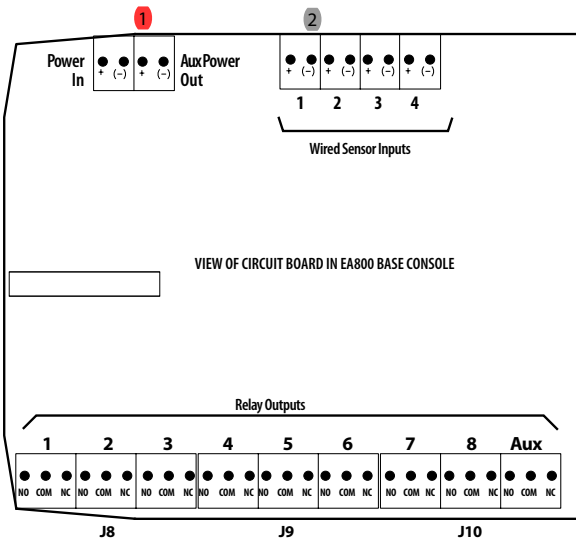
### Specifications

**Measuring Range:** 5 - 95% (non-condensing)  
**Accuracy:** ±4%RH @ 22°C (72°F) from 15 to 85% RH; ±4.5%RH @ 22°C (72°F) below 15 and above 85% RH

**Repeatability:** ± 1% RH  
**Operating Temperature Range:** -25 to 85°C (-13 to 185°F)

**Output:** 4 to 20 mA (Scaled for 0 to 100% RH)  
 0 to 5 Vdc (Scaled for 0 to 100% RH)  
 0 to 1 Vdc (Scaled for 0 to 100% RH)

EA800-ip Wiring



### Humidity Programming

Sensor Type:	4-20mA
Sensor Name:	Common Name
Unit of Measure:	Custom Units (RH)
Resolution:	1.0
4mA Value:	+000.0
20mA Value:	+100.0
Hysteresis:	1.0

#### Notes:

There isn't a resolution on the spec sheets, thus requiring a general output of 1% due to the repeatability.

Hysteresis will mimic the Resolution.