

HOW TO BUILD A TASSERON HVAC AIR QUALITY PART NUMBER

Sample Part number (THCRAA2C) — CO2 Room sensor in 0-2000ppm range with 10k Type 2, 2% accuracy RH, and 0-10V

T	H	C	R	A	A	2	C
TASSERON	HVAC	SENSOR TYPE	APPLICATION	RANGE	TEMPERATURE	RH ACCURACY	OUTPUT
		C — Carbon Dioxide (CO2)	D—Duct R—Room	A—0-2000ppm B—0-5000ppm C— 0-10,000ppm D—0-2000ppm with LED Indicator	A—10K -2 B—10K -3 C—20K D—3K E—Pt1000 F—Ni1000-891 G—10K-4 H— Pt100 I—4.7K J—10K-3 (11K) K— Ni1000-TC5 L—12K M—100K Y—DIGITAL Z—NO TEMP	2—2% 3—3% 5—5% Z— NO HUMIDITY	A— 4-20mA B—0-5V C—0-10V D—Modbus E—BACnet F—I2C
		V — VOC					
		A—Air Qulaity Combo CO2 & VOC					
					Transmitters:		
					T—Range 1 32°F– 212°F		
					U—Range 2 20°F– 120°F		
					V—Range 3 0°F– 100°F		
					W—Range 4 0...50°C		
					X—Range 5 -40...+70°C		