

Airflow Measurement with Temperature, Humidity &
Alarm Capability (humidity requires /H option)

SENSOR DENSITY

PD SENSOR DENSITY TABLE (# Probes/# Sensor nodes per probe) - /H not available with /SS option

		Probe Length (inches)																					
		6	8	10	12	14	16	18	20	22	24	30	36	42	48	54	60	66	72	84	96	108	120
Round ➤		1/1	1/1	1/1	1/2	2/2	2/2	2/2	2/2	2/4	2/4	2/4	2/6	2/8	2/8	2/8	2/8	2/8	2/8	2/8	2/8	2/8	2/8
Flat Oval ➤		All flat ovals are custom. Contact EBTRON or your representative for information on flat ovals.																					
Square/Rectangle Adjacent Side Length (inches)	6	1/1	1/1	1/1	1/1	1/2	1/2	1/2	1/2	1/2	1/2	1/3	1/3	1/4	1/4	1/4	1/6	1/6	1/6	1/6	1/6	1/6	1/8
	8	1/1	1/1	1/2	1/2	1/2	1/2	1/2	1/3	1/3	1/3	1/4	1/4	1/6	1/6	1/6	1/6	1/6	1/6	1/8	1/8	1/8	1/8
	10	2/1	2/1	1/2	1/2	1/2	2/2	2/2	2/2	2/2	2/2	2/2	2/3	2/3	2/3	2/3	2/3	2/4	2/4	2/4	2/6	2/6	2/6
	12	2/1	2/1	1/2	1/2	2/2	2/2	2/2	2/2	2/2	2/2	2/3	2/3	2/3	2/3	2/3	2/4	2/4	2/4	2/6	2/6	2/6	2/8
	14	2/1	2/1	1/2	2/2	2/2	2/2	2/2	2/2	2/2	2/3	2/3	2/3	2/3	2/4	2/4	2/4	2/6	2/6	2/6	2/8	2/8	2/8
	16	2/1	3/1	2/2	2/2	2/2	2/2	2/2	2/2	2/3	2/3	2/3	2/3	2/4	2/4	2/4	2/6	2/6	2/6	2/8	2/8	2/8	2/8
	18	2/1	3/1	2/2	2/2	2/2	2/2	2/2	2/3	2/3	2/3	2/3	2/3	2/4	2/4	2/6	2/6	2/6	2/6	2/8	2/8	2/8	2/8
	20	3/1	3/1	2/2	2/2	2/2	2/2	2/3	2/3	2/3	2/3	2/3	2/4	2/4	2/6	2/6	2/6	2/8	2/8	2/8	2/8	2/8	2/8
	22	3/1	3/1	2/2	2/2	3/2	2/3	2/3	2/3	2/3	2/3	3/3	2/4	2/6	2/6	2/6	2/8	2/8	2/8	2/8	2/8	2/8	2/8
	24	3/1	3/1	2/2	3/2	3/2	3/2	2/3	2/3	3/2	3/3	2/4	2/6	2/6	2/6	2/8	2/8	2/8	2/8	2/8	2/8	2/8	2/8
	30	4/1	3/1	3/2	3/2	3/2	3/2	3/3	3/3	3/3	3/3	3/4	3/4	3/4	2/8	2/8	2/8	2/8	2/8	2/8	2/8	2/8	2/8
	36	4/1	4/1	3/2	3/2	3/2	3/2	4/2	4/2	4/2	4/3	3/4	3/4	3/4	3/4	2/8	2/8	2/8	2/8	2/8	2/8	2/8	2/8
	42	4/1	4/1	3/2	3/2	4/2	4/2	4/2	4/3	4/3	4/3	3/4	3/4	3/4	3/4	3/4	4/4	2/8	2/8	2/8	2/8	2/8	2/8
	48	4/1	4/1	3/2	4/2	4/2	4/2	4/3	4/3	4/3	4/4	4/3	3/4	3/4	4/4	4/4	4/4	4/4	2/8	2/8	2/8	2/8	2/8
	54	4/1	4/1	3/2	4/2	4/2	4/3	4/3	4/3	4/3	4/4	4/4	4/3	3/4	4/4	4/4	4/4	4/4	4/4	2/8	2/8	2/8	2/8
	60	4/1	4/1	4/2	4/2	4/3	4/3	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	2/8	2/8	2/8
66	4/1	4/1	4/2	4/2	4/3	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	2/8	2/8	
72	4/1	4/1	4/2	4/2	4/3	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	2/8	2/8	
84	4/1	4/1	4/2	4/2	4/3	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	
96	4/1	4/1	4/2	4/2	4/3	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	
108	4/1	4/1	4/2	4/2	4/3	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	
120	4/1	4/1	4/2	4/2	4/3	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	

NOTE

- Probe lengths greater than 120 in. will be P* custom sensor density.
- Items in red text cannot be manufactured as internal mount due to manufacturing limitations.
- Items highlighted in yellow cannot be manufactured with /H option due to manufacturing limitations.