

Airflow Measurement with Temperature and Alarm Capability

SENSOR DENSITY

PE SENSOR DENSITY TABLE (# Probes/# Sensor nodes per probe)																								
		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	➤	<u>1/1</u>	1/1	1/1	<u>1/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	
Flat Oval	➤	All flat ovals are custom. Contact EBTRON or your representative for information on flat ovals.																						
Square/Rectangle Adjacent Side Length (inches)	6	<u>1/1</u>	1/1	1/1	1/1	1/2	1/2	1/2	1/2	1/2	1/2	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	
	8	<u>1/1</u>	1/1	1/1	<u>1/2</u>	1/2	1/2	1/2	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	10	<u>1/1</u>	1/1	1/1	<u>1/2</u>	1/2	1/3	<u>1/4</u>	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	12	<u>1/1</u>	1/1	1/1	<u>1/2</u>	<u>1/3</u>	1/3	<u>1/4</u>	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	14	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	16	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	18	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	20	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	22	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	24	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	30	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	36	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	42	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	48	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	1/4	1/4	1/4
54	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	1/4	1/4	1/4	1/4
60	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	1/4	1/4	1/4
66	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	1/4	1/4
72	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	1/4
84	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2
96	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2
108	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2
120	<u>2/1</u>	2/1	2/1	<u>2/2</u>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2

NOTE:

- UNDERLINED items cannot be manufactured as internal mount due to manufacturing limitations.