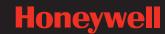
## Honeywell Zephyr<sup>™</sup> Airflow Sensors, HAF Series-High Accuracy, ±50 SCCM to ±750 SCCM, Product Nomenclature



For example, a **HAFBLF0200C4AX5** part number defines a Honeywell Zephyr<sup>™</sup> Airflow Sensor, bidirectional forward flow optimized, long port, fastener mount, 200 SCCM, I<sup>2</sup>C output with address 0x49, 10% to 90% transfer function, 5.0 Vdc supply voltage.

Product Series HAF Series High accuracy airflow sensor	<b>B</b> Flow Direction	L Port Style	<b>F</b> Housing Style	<b>0200</b> Flow Range <sup>2</sup>	<b>C</b> Unit	4 Output Format	Transfer Function	X Reserved for Future Use	<b>5</b> Supply Voltage
	Bidirectional forward flow optimized	L Long port <sup>1</sup>	Fastener mount	<b>0050</b> 50 long port style only	C SCCM	analog	10% to 90% of Full Scale Output (FSO)	<b>X</b> xxxxx	<b>3</b> 3.3 Vdc
	S Bidirectional symmetric (coming soon)	S Short port	S Snap mount <sup>1</sup>	0100 100 long port style only		digital I <sup>2</sup> C address: 0x49			<b>5</b> 5.0 Vdc
	Unidirectional symmetric (coming soon)			0200 200 long or short port		digital I <sup>2</sup> C address: 0x59			
				0400 400 long port style only		digital I <sup>2</sup> C address: 0x69			
				0750 750 long port style only		digital I <sup>2</sup> C address: 0x79			

## otes:

- 1. The long port style with the snap mount housing style is not a valid configuration.
- 2. The 200 SCCM flow range is available in the long and short port styles.
- Apart from the general configuration required, other customer-specific requirements are also possible. Please contact Honeywell.